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3BHD_HORSE (**O46516**)
3 beta-hydroxysteroid dehydrogenase/delta 5-->4-isomerase (3Beta-HSD) (3b-HSD) [Includes: 3-beta-hydroxy-delta(5)-steroid dehydrogenase (EC 1.1.1.145) (3-beta-hydroxy-5-ene steroid dehydrogenase) (Progesterone reductase); Steroid delta-isomerase (EC 5.3.3.1) (Delta-5-3-ketosteroid isomerase)]. {GENE: HSD3B} - Equus caballus (Horse)

A1A1_HORSE (**P18907**)
Sodium/potassium-transporting ATPase alpha-1 chain precursor (EC 3.6.3.9) (Sodium pump 1) (Na+/K+ ATPase 1). {GENE: ATP1A1} - Equus caballus (Horse)

A1BG_HORSE (**P39091**)
Alpha-1B-glycoprotein (Alpha-1-B glycoprotein) (Plasma protein XK) (Fragment). {GENE: A1BG} - Equus caballus (Horse)

A1T1_HORSE (**P38028**)
Alpha-1-antiproteinase 1 (Alpha-1-antitrypsin 1) (Alpha-1-proteinase inhibitor 1) (SPI1) (Fragments). - Equus caballus (Horse)

A1T2_HORSE (**P38029**)
Alpha-1-antiproteinase 2 (Alpha-1-antitrypsin 2) (Alpha-1-proteinase inhibitor 2) (SPI2) (Fragments). - Equus caballus (Horse)

A1T3_HORSE (**P38030**)
Alpha-1-antiproteinase 3 (Alpha-1-antitrypsin 3) (Alpha-1-proteinase inhibitor 3) (SPI3) (Fragments). - Equus caballus (Horse)
A1T4_HORSE (**P38031**)
Alpha-1-antiproteinase 4 (Alpha-1-antitrypsin 4) (Alpha-1-proteinase inhibitor 4) (SPI4) (Fragments). - Equus caballus (Horse)
A2AB_HORSE (**O77721**)
Alpha-2B adrenergic receptor (Alpha-2B adrenoceptor) (Fragment). {GENE: ADRA2B} - Equus caballus (Horse)
AATC_HORSE (**P08906**)
Aspartate aminotransferase, cytoplasmic (EC 2.6.1.1) (Transaminase A) (Glutamate oxaloacetate transaminase-1). {GENE: GOT1} - Equus caballus (Horse)
AATM_HORSE (**P08907**)
Aspartate aminotransferase, mitochondrial (EC 2.6.1.1) (Transaminase A) (Glutamate oxaloacetate transaminase-2). {GENE: GOT2} - Equus caballus (Horse)
ACT3_LIMPO (**P41340**)
Actin 3. - Limulus polyphemus (Atlantic horseshoe crab)
ACTA_LIMPO (**P41339**)
Actin, acrosomal process isoform (Actin 5). - Limulus polyphemus (Atlantic horseshoe crab)
ACTB_HUMAN (**P02570**)
Actin, cytoplasmic 1 (Beta-actin). {GENE: ACTB} - Homo sapiens (Human), Mus musculus (Mouse), Rattus norvegicus (Rat), Bos taurus (Bovine), Ovis aries (Sheep), Equus caballus (Horse), Trichosurus vulpecula (Brush-tailed possum), Gallus gallus (Chicken)
ACTY_LIMPO (**P41341**)
Actin 11. - Limulus polyphemus (Atlantic horseshoe crab)
ACYM_HORSE (**P00818**)
Acylphosphatase, muscle type isozyme (EC 3.6.1.7) (Acylphosphate phosphohydrolase). {GENE: ACYP2 OR ACYP} - Equus caballus (Horse)
ADHE_HORSE (**P00327**)
Alcohol dehydrogenase E chain (EC 1.1.1.1). - Equus caballus (Horse)
ADHS_HORSE (**P00328**)
Alcohol dehydrogenase S chain (EC 1.1.1.1). - Equus caballus (Horse)
ADHX_HORSE (**P19854**)
Alcohol dehydrogenase class III chain (EC 1.1.1.1) (Glutathione-dependent formaldehyde dehydrogenase) (EC 1.2.1.1) (FDH) (FALDH). {GENE: ADH5} - Equus caballus (Horse)
AKH_TABAT (**P14595**)
Adipokinetic hormone (AKH) (Dipteran corpora cardiaca factor I) (DCC I). - Tabanus atratus (Horse fly)
AL21_HORSE (**P81216**)
Dander allergen Equ c 2.0101 (Fragment). - Equus caballus (Horse)
AL22_HORSE (**P81217**)
Dander allergen Equ c 2.0102 (Fragment). - Equus caballus (Horse)
ALBU_HORSE (**P35747**)
Serum albumin precursor (Allergen Equ c 3). {GENE: ALB} - Equus caballus (Horse)
ALL1_HORSE (**Q95182**)
Major allergen Equ c 1 precursor. - Equus caballus (Horse)
ALL5_HORSE (**P82616**)

Dander allergen Equ c 5 (Fragments). - Equus caballus (Horse)

ALPS_LIMPO (**P07086**)
Anti-lipopolysaccharide factor (anti-LPS) (LALF). - Limulus polyphemus (Atlantic horseshoe crab)

ALPS_TACTR (**P07087**)
Anti-lipopolysaccharide factor (anti-LPS). - Tachypleus tridentatus (Japanese horseshoe crab)

ANF_HORSE (**P27104**)
Atrial natriuretic factor precursor (ANF) (Atrial natriuretic peptide) (ANP) (Prepronatriodilatin). {GENE: NPPA} - Equus caballus (Horse)

ANGT_HORSE (**P01016**)
Angiotensinogen [Contains: Angiotensin I (Ang I); Angiotensin II (Ang II); Angiotensin III (Ang III) (Des-Asp[1]-angiotensin II)] (Fragment). {GENE: AGT OR SERPINA8} - Equus caballus (Horse)

ANX1_HORSE (**Q8HZM6**)
Annexin A1 (Annexin I) (Lipocortin I) (Calpactin II). {GENE: ANXA1 OR ANX1} - Equus caballus (Horse)

AQP2_HORSE (**P79165**)
Aquaporin-CD (AQP-CD) (Water channel protein for renal collecting duct) (ADH water channel) (Aquaporin 2) (Collecting duct water channel protein) (WCH-CD) (Fragment). {GENE: AQP2} - Equus caballus (Horse)

ARRH_LIMPO (**P51484**)
Arrestin, lateral eye. - Limulus polyphemus (Atlantic horseshoe crab)

ATP6_HORSE (**P48662**)
ATP synthase A chain (EC 3.6.3.14) (Protein 6). {GENE: MTATP6 OR ATP6} - Equus caballus (Horse)

ATP8_HORSE (**P48663**)
ATP synthase protein 8 (EC 3.6.3.14) (ATPase subunit 8) (A6L). {GENE: MTATP8 OR ATP8} - Equus caballus (Horse)

ATP8_LIMPO (**Q9MLQ5**)
ATP synthase protein 8 (EC 3.6.3.14) (ATPase subunit 8) (A6L). {GENE: MTATP8 OR ATP8} - Limulus polyphemus (Atlantic horseshoe crab)

ATPB_EQUAR (**O03069**)
ATP synthase beta chain (EC 3.6.3.14) (Fragment). {GENE: ATPB} - Equisetum arvense (Field horsetail) (Common horsetail)

AWN_HORSE (**P80720**)
Carbohydrate-binding protein AWN (Zona pellucida-binding protein AWN) (Spermadhesin AWN) (Seminal plasma protein HSP-7). - Equus caballus (Horse)

B2MG_HORSE (**P30441**)
Beta-2-microglobulin precursor. {GENE: B2M} - Equus caballus (Horse)

C11A_HORSE (**O46515**)
Cytochrome P450 11A1, mitochondrial precursor (EC 1.14.15.6) (CYPXIA1) (P450(scc)) (Cholesterol side-chain cleavage enzyme) (Cholesterol desmolase). {GENE: CYP11A1} - Equus caballus (Horse)

C14A_LIMPO (**P83354**)
Cuticle protein 14 isoform a (LpCP14a). - Limulus polyphemus (Atlantic horseshoe crab)

C14B_LIMPO (**P83355**)
Cuticle protein 14 isoform b (LpCP14b). - Limulus polyphemus (Atlantic horseshoe crab)

C16B_LIMPO (**P83356**)
Cuticle protein 16 isoform b (LpCP16b) (Fragment). - Limulus polyphemus (Atlantic horseshoe crab)
C16D_LIMPO (**P83352**)
Cuticle protein 16 isoform D (LpCP16d) (Fragment). - Limulus polyphemus (Atlantic horseshoe crab)
CAH1_HORSE (**P00917**)
Carbonic anhydrase I (EC 4.2.1.1) (Carbonate dehydratase I) (CA-I). {GENE: CA1} - Equus caballus (Horse)
CAH3_HORSE (**P07450**)
Carbonic anhydrase III (EC 4.2.1.1) (Carbonate dehydratase III) (CA-III). {GENE: CA3} - Equus caballus (Horse)
CAL0_HORSE (**Q9N0V5**)
Calcitonin precursor. {GENE: CALCA OR CALC} - Equus caballus (Horse)
CAL1_HORSE (**Q9N0T2**)
Calcitonin gene-related peptide I precursor (CGRP-I) (Alpha-type CGRP). {GENE: CALCA OR CALC} - Equus caballus (Horse)
CAL2_HORSE (**Q9N0T3**)
Calcitonin gene-related peptide II precursor (CGRP-II) (Beta-type CGRP). {GENE: CALCB} - Equus caballus (Horse)
CANA_CANEN (**P50477**)
Canavalin precursor. - Canavalia ensiformis (Jack bean) (Horse bean)
CASK_HORSE (**P82187**)
Kappa casein precursor (Kappa-CN). {GENE: CSN3 OR CSN10} - Equus caballus (Horse)
CCT1_HORSE (**Q9XT26**)
Cyclin T1 (Cyclin T) (CycT1). {GENE: CCNT1} - Equus caballus (Horse)
CD2_HORSE (**P37998**)
T-cell surface antigen CD2 precursor. {GENE: CD2} - Equus caballus (Horse)
CD44_HORSE (**Q05078**)
CD44 antigen precursor (Phagocytic glycoprotein I) (PGP-1) (HUTCH-I) (Extracellular matrix receptor-III) (ECMR-III) (GP90 lymphocyte homing/adhesion receptor) (Hermes antigen) (Hyaluronate receptor). {GENE: CD44} - Equus caballus (Horse)
CHLB_EQUAR (**P37845**)
Light-independent protochlorophyllide reductase subunit B (EC 1.18.-.-) (LI-POR subunit B) (DPOR subunit B) (Fragment). {GENE: CHLB} - Equisetum arvense (Field horsetail) (Common horsetail)
CHLE_HORSE (**P81908**)
Cholinesterase (EC 3.1.1.8) (Acylcholine acylhydrolase) (Choline esterase II) (Butyrylcholine esterase) (Pseudocholinesterase) (EQ-BCHE). {GENE: BCHE} - Equus caballus (Horse)
CHSY_EQUAR (**Q9MBB1**)
Chalcone synthase (EC 2.3.1.74) (Naringenin-chalcone synthase). {GENE: CHS} - Equisetum arvense (Field horsetail) (Common horsetail)
CO9_HORSE (**P48770**)
Complement component C9 precursor. {GENE: C9} - Equus caballus (Horse)
COAG_CARRO (**P03997**)
Coagulogen [Contains: Coagulin; Peptide C]. - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab)

COAG_LIMPO (**P03998**)
Coagulogen precursor [Contains: Coagulin; Peptide C]. - Limulus polyphemus (Atlantic horseshoe crab)
COAG_TACGI (**P15566**)
Coagulogen [Contains: Coagulin; Peptide C]. - Tachypleus gigas (Southeast Asian horseshoe crab)
COAG_TACTR (**P02681**)
Coagulogen precursor [Contains: Coagulin; Peptide C]. - Tachypleus tridentatus (Japanese horseshoe crab)
COCO_LIMPO (**P35586**)
Cocoonase (EC 3.4.21.-) (Fragment). - Limulus polyphemus (Atlantic horseshoe crab)
COLA_HORSE (**P02704**)
Procolipase A precursor (Fragment). - Equus caballus (Horse)
COLB_HORSE (**P02705**)
Procolipase B precursor (Fragment). - Equus caballus (Horse)
CONA_CANEN (**P02866**)
Concanavalin A precursor (Con A). - Canavalia ensiformis (Jack bean) (Horse bean)
CONB_CANEN (**P49347**)
Concanavalin B precursor (Con B). - Canavalia ensiformis (Jack bean) (Horse bean)
COX1_HORSE (**P48659**)
Cytochrome c oxidase polypeptide I (EC 1.9.3.1). {GENE: MTCO1 OR COI} - Equus caballus (Horse)
COX2_HORSE (**P48660**)
Cytochrome c oxidase polypeptide II (EC 1.9.3.1). {GENE: MTCO2 OR COII} - Equus caballus (Horse)
COX3_HORSE (**P48661**)
Cytochrome c oxidase polypeptide III (EC 1.9.3.1). {GENE: MTCO3 OR COIII} - Equus caballus (Horse)
CPT7_HORSE (**Q95328**)
Cytochrome P450 17A1 (EC 1.14.99.9) (CYPXVII) (P450-C17) (P450c17) (Steroid 17-alpha-hydroxylase/17,20 lyase). {GENE: CYP17A1 OR CYP17} - Equus caballus (Horse)
CPV1_HORSE (**O46512**)
Cytochrome P450 19A1 (Aromatase) (EC 1.14.14.1) (CYPXIX) (Estrogen synthetase) (P-450AROM) (P450 17-alpha). {GENE: CYP19A1 OR CYP19} - Equus caballus (Horse)
CRAA_HORSE (**P02478**)
Alpha crystallin A chain. {GENE: CRYAA} - Equus caballus (Horse)
CRP1_LIMPO (**P06205**)
C-reactive protein 1.1 precursor. - Limulus polyphemus (Atlantic horseshoe crab)
CRP3_LIMPO (**P06207**)
C-reactive protein 3.3 precursor. - Limulus polyphemus (Atlantic horseshoe crab)
CRP4_LIMPO (**P06206**)
C-reactive protein 1.4 precursor. - Limulus polyphemus (Atlantic horseshoe crab)
CRS3_HORSE (**O19010**)
Cysteine-rich secretory protein-3 precursor (CRISP-3). {GENE: CRISP3} - Equus caballus (Horse)
CU10_LIMPO (**P83357**)
Cuticle protein 10 (LpCP10) (Fragment). - Limulus polyphemus (Atlantic horseshoe

crab)
CU13_LIMPO (**P83353**)
Cuticle protein 13 (LpCP13). - Limulus polyphemus (Atlantic horseshoe crab)
CU6B_LIMPO (**P83358**)
Cuticle protein 6 isoform b (LpCP6b). - Limulus polyphemus (Atlantic horseshoe crab)
CU7A_LIMPO (**P83359**)
Cuticle protein 7 isoform a (LpCP7a). - Limulus polyphemus (Atlantic horseshoe crab)
CU7B_LIMPO (**P83360**)
Cuticle protein 7 isoform b (LpCP7b). - Limulus polyphemus (Atlantic horseshoe crab)
CU7C_LIMPO (**P83361**)
Cuticle protein 7 isoform c (LpCP7c). - Limulus polyphemus (Atlantic horseshoe crab)
CYB5_HORSE (**P00170**)
Cytochrome b5. {GENE: CYB5} - Equus caballus (Horse)
CYB_HORSE (**P48665**)
Cytochrome b. {GENE: MTCYB OR COB OR CYTB} - Equus caballus (Horse)
CYB_RHIFE (**O21298**)
Cytochrome b. {GENE: MTCYB OR COB OR CYTB} - Rhinolophus ferrumequinum (Greater horseshoe bat)
CYB_RHIHI (**O99468**)
Cytochrome b (Fragment). {GENE: MTCYB OR COB OR CYTB} - Rhinolophus hipposideros (Lesser horseshoe bat)
CYC_HORSE (**P00004**)
Cytochrome c. {GENE: CYCS OR CYC} - Equus caballus (Horse)
DEF_TACTR (**P80957**)
Big defensin. - Tachypleus tridentatus (Japanese horseshoe crab)
DHA1_HORSE (**P15437**)
Aldehyde dehydrogenase 1A1 (EC 1.2.1.3) (Aldehyde dehydrogenase, cytosolic) (ALDH class 1) (ALHDII) (ALDH-E1). {GENE: ALDH1A1 OR ALDH1} - Equus caballus (Horse)
DHAM_HORSE (**P12762**)
Aldehyde dehydrogenase, mitochondrial (EC 1.2.1.3) (ALDH class 2) (ALDHI) (ALDH-E2). {GENE: ALDH2} - Equus caballus (Horse)
EL2A_HORSE (**P37357**)
Neutrophil elastase 2A (EC 3.4.21.-) (Proteinase 2A) (Fragments). - Equus caballus (Horse)
EL2B_HORSE (**P37358**)
Neutrophil elastase 2B (EC 3.4.21.-) (Proteinase 2B) (Fragments). - Equus caballus (Horse)
ENA1_HORSE (**P80930**)
Antimicrobial peptide eNAP-1 (Fragment). - Equus caballus (Horse)
ENA2_HORSE (**P56928**)
Antimicrobial peptide eNAP-2 (Fragment). - Equus caballus (Horse)
ESR1_HORSE (**Q9TV98**)
Estrogen receptor (ER) (Estradiol receptor) (ER-alpha). {GENE: ESR1 OR NR3A1 OR ESR} - Equus caballus (Horse)
ETBR_HORSE (**O62709**)

Endothelin B receptor precursor (ET-B) (Endothelin receptor Non-selective type). {GENE: EDNRB} - Equus caballus (Horse)

FER1_EQUAR (**P00235**)
Ferredoxin I. - Equisetum arvense (Field horsetail) (Common horsetail)

FER1_EQUTE (**P00234**)
Ferredoxin I. - Equisetum telmateia (Giant horsetail)

FER2_EQUAR (**P00237**)
Ferredoxin II. - Equisetum arvense (Field horsetail) (Common horsetail)

FER2_EQUTE (**P00236**)
Ferredoxin II. - Equisetum telmateia (Giant horsetail)

FETA_HORSE (**P49066**)
Alpha-fetoprotein precursor (Alpha-fetoglobulin) (Alpha-1-fetoprotein). {GENE: AFP} - Equus caballus (Horse)

FIBA_HORSE (**P14452**)
Fibrinogen alpha chain [Contains: Fibrinopeptide A] (Fragment). {GENE: FGA} - Equus caballus (Horse)

FIBB_HORSE (**P14471**)
Fibrinogen beta chain [Contains: Fibrinopeptide B] (Fragment). {GENE: FGB} - Equus caballus (Horse), Equus asinus (Donkey)

FINC_HORSE (**Q28377**)
Fibronectin (FN) (Fragment). {GENE: FN1} - Equus caballus (Horse)

FLAP_HORSE (**P30353**)
5-lipoxygenase activating protein (FLAP) (MK-886-binding protein) (Fragment). {GENE: ALOX5AP OR FLAP} - Equus caballus (Horse)

FRIL_HORSE (**P02791**)
Ferritin light chain (Ferritin L subunit). {GENE: FTL} - Equus caballus (Horse)

FSA_HORSE (**O62650**)
Follistatin precursor (FS) (Activin-binding protein). {GENE: FST} - Equus caballus (Horse)

FSHB_HORSE (**P01226**)
Follitropin beta chain precursor (Follicle-stimulating hormone beta subunit) (FSH-beta) (FSH-B). {GENE: FSHB} - Equus caballus (Horse)

FSHR_HORSE (**P47799**)
Follicle stimulating hormone receptor precursor (FSH-R) (Follitropin receptor). {GENE: FSHR} - Equus caballus (Horse)

GAST_HORSE (**P55885**)
Gastrin precursor [Contains: Big gastrin (Gastrin 34); Gastrin]. {GENE: GAS} - Equus caballus (Horse)

GELS_HORSE (**Q28372**)
Gelsolin (Actin-depolymerizing factor) (ADF) (Brevin). {GENE: GSN} - Equus caballus (Horse)

GLHA_HORSE (**P01220**)
Glycoprotein hormones alpha chain precursor (Follitropin alpha chain) (Follicle-stimulating hormone alpha chain) (FSH-alpha) (Lutropin alpha chain) (Luteinizing hormone alpha chain) (LSH-alpha) (Thyrotropin alpha chain) (Thyroid-stimulating hormone alpha chain) (TSH-alpha). {GENE: CGA} - Equus caballus (Horse)

GLP_HORSE (**P02726**)
Glycophorin HA. - Equus caballus (Horse)

GR78_HORSE (**P16392**)

78 kDa glucose-regulated protein (GRP 78) (Immunoglobulin heavy chain binding protein) (BiP) (Fragment). {GENE: HSPA5 OR GRP78} - Equus caballus (Horse)

GRHR_HORSE (**O18821**)
Gonadotropin-releasing hormone receptor (GnRH receptor) (GnRH-R). {GENE: GNRHR} - Equus caballus (Horse)

HAAF_LIMPO (**Q01528**)
Hemagglutinin/amebocyte aggregation factor precursor (18K-LAF). - Limulus polyphemus (Atlantic horseshoe crab)

HBAT_HORSE (**P06714**)
Hemoglobin theta-1 chain. {GENE: HBQ1 OR THETA1 OR PSI ALPHA} - Equus caballus (Horse)

HBAZ_HORSE (**P13787**)
Hemoglobin zeta chain. {GENE: HBZ1} - Equus caballus (Horse)

HBA_EQUPR (**Q9XSE9**)
Hemoglobin alpha chain. {GENE: HBA} - Equus caballus przewalskii (Przewalski's horse)

HBA_HORSE (**P01958**)
Hemoglobin alpha chains (Slow and fast). {GENE: HBA} - Equus caballus (Horse)

HBB_HORSE (**P02062**)
Hemoglobin beta chain. {GENE: HBB} - Equus caballus (Horse)

HCY2_LIMPO (**P04253**)
Hemocyanin II. - Limulus polyphemus (Atlantic horseshoe crab)

HCYA_TACTR (**P02243**)
Hemocyanin alpha chain (Fragment). - Tachypleus tridentatus (Japanese horseshoe crab)

HS9A_HORSE (**Q9GKX7**)
Heat shock protein HSP 90-alpha (HSP 86) (Fragment). {GENE: HSPCA} - Equus caballus (Horse)

HS9B_HORSE (**Q9GKX8**)
Heat shock protein HSP 90-beta (HSP 84) (Fragment). {GENE: HSPCB} - Equus caballus (Horse)

HSP1_HORSE (**P15341**)
Sperm protamine P1 (Cysteine-rich protamine) (Protamine ST1). {GENE: PRM1 OR PRM-1} - Equus caballus (Horse)

HSP2_HORSE (**P15342**)
Sperm histone P2A (ST2A). - Equus caballus (Horse)

HSP3_HORSE (**P15343**)
Sperm histone P2B (ST2B). - Equus caballus (Horse)

HTF_TABAT (**P14596**)
Hypertrehalosaemic factor (HOTH) (Dipteran corpora cardiaca factor II) (DCC II). - Tabanus atratus (Horse fly)

I12A_HORSE (**Q9XSQ6**)
Interleukin-12 alpha chain precursor (IL-12A) (Cytotoxic lymphocyte maturation factor 35 kDa subunit) (CLMF p35). {GENE: IL12A} - Equus caballus (Horse)

I12B_HORSE (**Q9XSQ5**)
Interleukin-12 beta chain precursor (IL-12B) (Cytotoxic lymphocyte maturation factor 40 kDa subunit) (CLMF p40). {GENE: IL12B} - Equus caballus (Horse)

I1BC_HORSE (**Q9TV13**)
Interleukin-1 beta convertase precursor (IL-1BC) (EC 3.4.22.36) (IL-1 beta converting enzyme) (ICE) (Interleukin-1 beta converting enzyme) (P45) (Caspase-1)

(CASP-1). {GENE: CASP1 OR IL1BC} - Equus caballus (Horse)

IATR_HORSE (**P04365**)
Inter-alpha-trypsin inhibitor (ITI) (HI-14) (Inhibitory fragment of ITI) (Fragment). - Equus caballus (Horse)

IBPI_TACTR (**P16044**)
Proteinase inhibitor (BPI-type). - Tachypleus tridentatus (Japanese horseshoe crab)

IGF1_HORSE (**P51458**)
Insulin-like growth factor I precursor (IGF-I) (Somatomedin) (Fragment). {GENE: IGF1} - Equus caballus (Horse)

IGF2_HORSE (**P51459**)
Insulin-like growth factor II precursor (IGF-II) (Somatomedin A). {GENE: IGF2} - Equus caballus (Horse)

IHA_HORSE (**P55101**)
Inhibin alpha chain precursor. {GENE: INHA} - Equus caballus (Horse)

IHBA_HORSE (**P55102**)
Inhibin beta A chain precursor (Activin beta-A chain). {GENE: INHBA} - Equus caballus (Horse)

IL10_HORSE (**Q28374**)
Interleukin-10 precursor (IL-10) (Cytokine synthesis inhibitory factor) (CSIF). {GENE: IL10} - Equus caballus (Horse)

IL18_HORSE (**Q9XSQ7**)
Interleukin-18 precursor (IL-18) (Interferon-gamma inducing factor) (IFN-gamma-inducing factor) (Interleukin-1 gamma) (IL-1 gamma). {GENE: IL18 OR IGIF} - Equus caballus (Horse)

IL1A_HORSE (**Q28385**)
Interleukin-1 alpha precursor (IL-1 alpha). {GENE: IL1A} - Equus caballus (Horse)

IL1B_HORSE (**Q28386**)
Interleukin-1 beta precursor (IL-1 beta). {GENE: IL1B} - Equus caballus (Horse)

IL1X_HORSE (**O18999**)
Interleukin-1 receptor antagonist protein precursor (IL-1ra) (IL-1RN) (IRAP). {GENE: IL1RN OR IL1RA} - Equus caballus (Horse)

IL2_HORSE (**P37997**)
Interleukin-2 precursor (IL-2) (T-cell growth factor) (TCGF). {GENE: IL2} - Equus caballus (Horse)

IL4_HORSE (**P42202**)
Interleukin-4 precursor (IL-4) (B-cell stimulatory factor 1) (BSF-1) (Lymphocyte stimulatory factor 1). {GENE: IL4} - Equus caballus (Horse)

IL5_HORSE (**O02699**)
Interleukin-5 precursor (IL-5) (T-cell replacing factor) (TRF) (Eosinophil differentiation factor). {GENE: IL5} - Equus caballus (Horse)

IL6_HORSE (**Q95181**)
Interleukin-6 precursor (IL-6). {GENE: IL6} - Equus caballus (Horse)

IL8_HORSE (**O62812**)
Interleukin-8 precursor (IL-8) (CXCL8) (Fragment). {GENE: IL8} - Equus caballus (Horse)

ILEU_HORSE (**P05619**)
Leukocyte elastase inhibitor (LEI). {GENE: SERPINB1 OR ELANH2} - Equus caballus (Horse)

INA1_HORSE (**P05003**)
Interferon alpha-1 precursor. - Equus caballus (Horse)

INA2_HORSE (**P05004**)
Interferon alpha-2 precursor. - Equus caballus (Horse)
INA3_HORSE (**P05005**)
Interferon alpha-3 precursor. - Equus caballus (Horse)
INA4_HORSE (**P05006**)
Interferon alpha-4 precursor. - Equus caballus (Horse)
INB_HORSE (**P05012**)
Interferon beta precursor (IFN-beta). {GENE: IFNB} - Equus caballus (Horse)
ING_HORSE (**P42160**)
Interferon gamma precursor (IFN-gamma). {GENE: IFNG} - Equus caballus (Horse)
INO1_HORSE (**P05001**)
Interferon omega-1 precursor (Interferon alpha-II-1). - Equus caballus (Horse)
INO2_HORSE (**P05002**)
Interferon omega-2 precursor (Interferon alpha-II-2). - Equus caballus (Horse)
INS_HORSE (**P01310**)
Insulin precursor. {GENE: INS} - Equus caballus (Horse)
IPK1_HORSE (**P81634**)
Pancreatic secretory trypsin inhibitor. {GENE: SPINK1 OR PSTI} - Equus caballus (Horse)
KARG_LIMPO (**P51541**)
Arginine kinase (EC 2.7.3.3) (AK). - Limulus polyphemus (Atlantic horseshoe crab)
LACA_HORSE (**P07380**)
Beta-lactoglobulin II precursor, minor monomeric (BLGII). {GENE: LGB2} - Equus caballus (Horse)
LACB_HORSE (**P02758**)
Beta-lactoglobulin I precursor (BLGI). {GENE: LGB1} - Equus caballus (Horse)
LATH_HORSE (**P82615**)
Latherin precursor (Dander allergen Equ c 4). {GENE: LATH} - Equus caballus (Horse)
LCAA_HORSE (**P08334**)
Alpha-lactalbumin A (Lactose synthase B protein). - Equus caballus (Horse)
LCAB_HORSE (**P08896**)
Alpha-lactalbumin B/C (Lactose synthase B protein). - Equus caballus (Horse)
LEC1_DOLBI (**P05045**)
Seed lectin subunit I precursor (SL) [Contains: Seed lectin subunit II]. - Dolichos biflorus (Horse gram)
LEC5_DOLBI (**P19588**)
Stem/leaf lectin DB58 precursor. - Dolichos biflorus (Horse gram)
LEC6_TACTR (**P82151**)
Lectin L6. - Tachypleus tridentatus (Japanese horseshoe crab)
LEGU_CANEN (**P49046**)
Legumain precursor (EC 3.4.22.34) (Asparaginyl endopeptidase). - Canavalia ensiformis (Jack bean) (Horse bean)
LEM2_HORSE (**Q95LG1**)
E-selectin precursor (Endothelial leukocyte adhesion molecule 1) (ELAM-1) (Leukocyte-endothelial cell adhesion molecule 2) (LECAM2). {GENE: SELE} - Equus caballus (Horse)
LFC_CARRO (**Q26422**)
Limulus clotting factor C precursor (EC 3.4.21.84) (FC). - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab)

LFC_TACTR (**P28175**)
Limulus clotting factor C precursor (EC 3.4.21.84) (FC). - Tachypleus tridentatus (Japanese horseshoe crab)
LIMU_LIMPO (**P02744**)
Limulin (Fragment). - Limulus polyphemus (Atlantic horseshoe crab)
LIPP_HORSE (**P29183**)
Triacylglycerol lipase, pancreatic precursor (EC 3.1.1.3) (Pancreatic lipase) (PL) (Fragment). {GENE: PNLIP} - Equus caballus (Horse)
LSHB_HORSE (**P08751**)
Lutropin/choriogonadotropin beta chain precursor (LSH-B/CG-B) (Lutenizing hormone beta subunit). {GENE: LHB} - Equus caballus (Horse)
LYC1_HORSE (**P11376**)
Lysozyme C, milk isozyme (EC 3.2.1.17) (1,4-beta-N-acetylmuramidase C). {GENE: LYZ} - Equus caballus (Horse)
LYC2_HORSE (**P81710**)
Lysozyme C, spleen isozyme (EC 3.2.1.17) (1,4-beta-N-acetylmuramidase C) (Fragment). - Equus caballus (Horse)
MBP_HORSE (**P83487**)
Myelin basic protein (MBP). {GENE: MBP} - Equus caballus (Horse)
MDM2_HORSE (**P56951**)
Ubiquitin-protein ligase E3 Mdm2 (EC 6.3.2.-) (p53-binding protein Mdm2) (Oncoprotein Mdm2) (Double minute 2 protein) (Edm2). {GENE: MDM2} - Equus caballus (Horse)
MLA_CAMDR (**P01198**)
Melanotropin alpha (Alpha-MSH). - Camelus dromedarius (Dromedary) (Arabian camel), Equus caballus (Horse)
MLB_HORSE (**P01202**)
Melanotropin beta (Beta-MSH). - Equus caballus (Horse)
MM01_HORSE (**Q9XSZ5**)
Interstitial collagenase precursor (EC 3.4.24.7) (Matrix metalloproteinase-1) (MMP-1). {GENE: MMP1} - Equus caballus (Horse)
MM03_HORSE (**Q28397**)
Stromelysin-1 precursor (EC 3.4.24.17) (Matrix metalloproteinase-3) (MMP-3). {GENE: MMP3} - Equus caballus (Horse)
MM13_HORSE (**O18927**)
Collagenase 3 precursor (EC 3.4.24.-) (Matrix metalloproteinase-13) (MMP-13). {GENE: MMP13} - Equus caballus (Horse)
MO2X_MOROL (**P24303**)
Flocculent-active proteins MO2.1 and MO2.2. - Moringa oleifera (Horseradish tree) (Moringa pterygosperma)
MOTI_HORSE (**O46617**)
Motilin precursor [Contains: Motilin; Motilin associated peptide (MAP)] (Fragment). {GENE: MLN} - Equus caballus (Horse)
MSHR_HORSE (**P79166**)
Melanocyte stimulating hormone receptor (MSH-R) (Melanotropin receptor) (Melanocortin-1 receptor) (MC1-R) (Fragment). {GENE: MC1R} - Equus caballus (Horse)
MT1A_HORSE (**P02800**)
Metallothionein-IA (MT-1A). - Equus caballus (Horse)
MT1B_HORSE (**P02801**)

Metallothionein-IB (MT-IB). - Equus caballus (Horse)
MT3_HORSE (**P37360**)
Metallothionein-III (MT-III) (Growth inhibitory factor) (GIF). {GENE: MT3} - Equus caballus (Horse)
MYG_HORSE (**P02188**)
Myoglobin. {GENE: MB} - Equus caballus (Horse), Equus burchelli (Plains zebra) (Equus quagga)
NEU1_HORSE (**P01176**)
Oxytocin-neurophysin 1 precursor (OT-NPI) [Contains: Oxytocin (Ocytocin); Neurophysin 1] (Fragment). {GENE: OXT} - Equus caballus (Horse)
NEU2_HORSE (**P01182**)
Neurophysin 2 (Fragment). {GENE: AVP} - Equus caballus (Horse)
NU1M_HORSE (**P48652**)
NADH-ubiquinone oxidoreductase chain 1 (EC 1.6.5.3). {GENE: MTND1 OR ND1} - Equus caballus (Horse)
NU2M_HORSE (**P48653**)
NADH-ubiquinone oxidoreductase chain 2 (EC 1.6.5.3). {GENE: MTND2 OR ND2} - Equus caballus (Horse)
NU3M_HORSE (**P48654**)
NADH-ubiquinone oxidoreductase chain 3 (EC 1.6.5.3). {GENE: MTND3 OR ND3} - Equus caballus (Horse)
NU4M_HORSE (**P48655**)
NADH-ubiquinone oxidoreductase chain 4 (EC 1.6.5.3). {GENE: MTND4 OR ND4} - Equus caballus (Horse)
NU5M_HORSE (**P48656**)
NADH-ubiquinone oxidoreductase chain 5 (EC 1.6.5.3). {GENE: MTND5 OR ND5} - Equus caballus (Horse)
NU6M_HORSE (**P48657**)
NADH-ubiquinone oxidoreductase chain 6 (EC 1.6.5.3). {GENE: MTND6 OR ND6} - Equus caballus (Horse)
NULM_HORSE (**P48658**)
NADH-ubiquinone oxidoreductase chain 4L (EC 1.6.5.3). {GENE: MTND4L OR ND4L} - Equus caballus (Horse)
OB_HORSE (**Q9TU09**)
Leptin (Obesity factor) (Fragment). {GENE: LEP OR OB} - Equus caballus (Horse)
OPS1_LIMPO (**P35360**)
Lateral eye opsin. - Limulus polyphemus (Atlantic horseshoe crab)
OPS2_LIMPO (**P35361**)
Ocellar opsin. - Limulus polyphemus (Atlantic horseshoe crab)
OPSR_HORSE (**O18912**)
Red-sensitive opsin (Red cone photoreceptor pigment) (Fragment). {GENE: OPN1LW OR RCP} - Equus caballus (Horse)
OSTC_HORSE (**P83005**)
Osteocalcin (Gamma-carboxyglutamic acid-containing protein) (Bone GLA-protein) (BGP). {GENE: BGLAP} - Equus caballus (Horse)
P53_HORSE (**P79892**)
Cellular tumor antigen p53 (Tumor suppressor p53) (Fragment). {GENE: TP53 OR P53} - Equus caballus (Horse)
PA21_HORSE (**P00594**)
Phospholipase A2 precursor (EC 3.1.1.4) (Phosphatidylcholine 2-acylhydrolase)

(Group IB phospholipase A2) (Fragment). {GENE: PLA2G1B} - Equus caballus (Horse)

PA24_HORSE (**O77793**)
Cytosolic phospholipase A2 (CPLA2) [Includes: Phospholipase A2 (EC 3.1.1.4) (Phosphatidylcholine 2-acylhydrolase); Lysophospholipase (EC 3.1.1.5)]. {GENE: PLA2G4A OR PLA2G4 OR CPLA2} - Equus caballus (Horse)

PAG_HORSE (**Q28389**)
Pregnancy-associated glycoprotein precursor (EC 3.4.23.-) (PAG). {GENE: PAG} - Equus caballus (Horse)

PAHO_EQUZE (**P38000**)
Pancreatic hormone (Pancreatic polypeptide) (PP). {GENE: PPY} - Equus zebra (Mountain zebra), Equus caballus przewalskii (Przewalski's horse)

PCE_TACTR (**P21902**)
Proclotting enzyme precursor (EC 3.4.21.86). - Tachypleus tridentatus (Japanese horseshoe crab)

PER2_ARMRU (**P17179**)
Peroxidase C2 precursor (EC 1.11.1.7). {GENE: PRXC2} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)

PER3_ARMRU (**P17180**)
Peroxidase C3 precursor (EC 1.11.1.7). {GENE: PRXC3} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)

PERA_ARMRU (**P00433**)
Peroxidase C1A precursor (EC 1.11.1.7). {GENE: PRXC1A OR HPRC1} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)

PERB_ARMRU (**P15232**)
Peroxidase C1B precursor (EC 1.11.1.7). {GENE: PRXC1B OR HRPC2} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)

PERC_ARMRU (**P15233**)
Peroxidase C1C precursor (EC 1.11.1.7) (Fragment). {GENE: PRXC1C OR HRPC3} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)

PERE_ARMRU (**P59121**)
Peroxidase E5 (EC 1.11.1.7). {GENE: HRPE5} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)

PERN_ARMRU (**Q42517**)
Peroxidase N precursor (EC 1.11.1.7) (Neutral peroxidase). {GENE: HRPN} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)

PERX_ARMRU (**P80679**)
Peroxidase A2 (EC 1.11.1.7). {GENE: HRPA2} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)

PGH2_HORSE (**O19183**)
Prostaglandin G/H synthase 2 precursor (EC 1.14.99.1) (Cyclooxygenase -2) (COX-2) (Prostaglandin-endoperoxide synthase 2) (Prostaglandin H2 synthase 2) (PGH synthase 2) (PGHS-2) (PHS II). {GENE: PTGS2 OR COX2} - Equus caballus (Horse)

PGHD_HORSE (**O97921**)
Prostaglandin-H2 D-isomerase precursor (EC 5.3.99.2) (Lipocalin-type prostaglandin-D synthase) (Glutathione-independent PGD synthetase) (Prostaglandin D2 synthase) (PGD2 synthase) (PGDS2) (PGDS). {GENE: PTGDS} - Equus caballus (Horse)

PGK_HORSE (**P00559**)

Phosphoglycerate kinase (EC 2.7.2.3). {GENE: PGK} - Equus caballus (Horse)

PGS1_HORSE (**O46403**)
Biglycan precursor (Bone/cartilage proteoglycan I) (PG-S1). {GENE: BGN} - Equus caballus (Horse)

PGS2_HORSE (**O46542**)
Decorin precursor (Bone proteoglycan II) (PG-S2) (Dermatan sulfate proteoglycan II) (DS-PGII). {GENE: DCN} - Equus caballus (Horse)

PLK_HORSE (**Q28381**)
Proteoglycan link protein precursor (Cartilage link protein) (LP). {GENE: CTRL1} - Equus caballus (Horse)

PLMN_HORSE (**P80010**)
Plasminogen (EC 3.4.21.7) (Fragment). {GENE: PLG} - Equus caballus (Horse)

PPM1_LIMPO (**P14215**)
Polyphemusin I. - Limulus polyphemus (Atlantic horseshoe crab)

PPM2_LIMPO (**P14216**)
Polyphemusin II. - Limulus polyphemus (Atlantic horseshoe crab)

PRCT_PERAM (**P01373**)
Proctolin. - Periplaneta americana (American cockroach), Limulus polyphemus (Atlantic horseshoe crab), Carcinus maenas (Common shore crab) (Green crab)

PRL_HORSE (**P12420**)
Prolactin (PRL). {GENE: PRL} - Equus caballus (Horse)

PRTC_HORSE (**Q28380**)
Vitamin-K-dependent protein C (EC 3.4.21.69) (Autoprothrombin IIA) (Anticoagulant protein C) (Blood coagulation factor XIV) (Fragment). {GENE: PROC} - Equus caballus (Horse)

PSAA_EQUPA (**Q9MUJ6**)
Photosystem I P700 chlorophyll A apoprotein A1 (PsaA) (PSI-A) (Fragment). {GENE: PSAA} - Equisetum palustre (Marsh horsetail)

PTHR_HORSE (**Q9GMB7**)
Parathyroid hormone-related protein (PTH-rP) (PTHrP) (Fragment). {GENE: PTHLH} - Equus caballus (Horse)

RBL_EQUAR (**P48702**)
Ribulose bisphosphate carboxylase large chain precursor (EC 4.1.1.39) (RuBisCO large subunit). {GENE: RBCL} - Equisetum arvense (Field horsetail) (Common horsetail)

RBL_MOROL (**P48708**)
Ribulose bisphosphate carboxylase large chain (EC 4.1.1.39) (RuBisCO large subunit) (Fragment). {GENE: RBCL} - Moringa oleifera (Horseradish tree) (Moringa pterygosperma)

RBL_TRIPO (**P25839**)
Ribulose bisphosphate carboxylase large chain precursor (EC 4.1.1.39) (RuBisCO large subunit). {GENE: RBCL} - Trianthema portulacastrum (Desert horse purslane)

RELX_HORSE (**P22969**)
Prorelaxin precursor (RXN). {GENE: RLN} - Equus caballus (Horse)

RETB_HORSE (**Q28369**)
Plasma retinol-binding protein precursor (PRBP) (RBP). {GENE: RBP4} - Equus caballus (Horse)

RNP_HORSE (**P00674**)
Ribonuclease pancreatic (EC 3.1.27.5) (RNase 1) (RNase A). {GENE: RNASE1 OR RNS1} - Equus caballus (Horse)

RRPL_AHSV9 (**O70695**)
RNA-directed RNA polymerase (EC 2.7.7.48) (VP1). {GENE: S1} - African horse sickness virus 9 (AHSV-9) (African horse sickness virus (serotype 9))
RS4_HORSE (**P55832**)
40S ribosomal protein S4 (Fragment). {GENE: RPS4} - Equus caballus (Horse)
RUN2_HORSE (**Q9XSB7**)
Runt-related transcription factor 2 (Core-binding factor, alpha 1 subunit) (CBF-alpha 1) (Fragment). {GENE: RUNX2 OR CBFA1} - Equus caballus (Horse)
S106_HORSE (**O77691**)
Calcyclin. {GENE: S100A6 OR CACY} - Equus caballus (Horse)
SAA_HORSE (**P19857**)
Serum amyloid A protein (SAA) [Contains: Amyloid protein A (Amyloid fibril protein AA)]. - Equus caballus (Horse)
SCF_HORSE (**Q95MD2**)
Kit ligand precursor (C-kit ligand) (Stem cell factor) (SCF) (Mast cell growth factor) (MGF). {GENE: KITLG OR MGF OR SCF} - Equus caballus (Horse)
SCRA_LIMPO (**Q25390**)
Alpha-scruin. - Limulus polyphemus (Atlantic horseshoe crab)
SCRB_LIMPO (**Q25386**)
Beta-scruin. - Limulus polyphemus (Atlantic horseshoe crab)
SODC_HORSE (**P00443**)
Superoxide dismutase [Cu-Zn] (EC 1.15.1.1). {GENE: SOD1} - Equus caballus (Horse)
SODM_HORSE (**Q9XS41**)
Superoxide dismutase [Mn], mitochondrial precursor (EC 1.15.1.1) (Mn-SOD). {GENE: SOD2} - Equus caballus (Horse)
SOMA_HORSE (**P01245**)
Somatotropin precursor (Growth hormone). {GENE: GH1} - Equus caballus (Horse)
SP1_HORSE (**P81121**)
Seminal plasma protein HSP-1. - Equus caballus (Horse)
SRY_HORSE (**P36389**)
Sex-determining region Y protein (Testis-determining factor). {GENE: SRY OR TDF} - Equus caballus (Horse)
STAR_HORSE (**O46689**)
Steroidogenic acute regulatory protein, mitochondrial precursor (StAR) (StARD1). {GENE: STAR} - Equus caballus (Horse)
TAC1_TACGI (**P23684**)
Tachyplesin I. - Tachypleus gigas (Southeast Asian horseshoe crab), Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab)
TAC1_TACTR (**P14213**)
Tachyplesin I precursor. - Tachypleus tridentatus (Japanese horseshoe crab)
TAC2_TACTR (**P14214**)
Tachyplesin II precursor. - Tachypleus tridentatus (Japanese horseshoe crab)
TAC3_TACGI (**P18252**)
Tachyplesin III. - Tachypleus gigas (Southeast Asian horseshoe crab)
TAL2_TACTR (**Q27084**)
Tachylectin-2 precursor (Lectin L10c). - Tachypleus tridentatus (Japanese horseshoe crab)
TGF1_HORSE (**O19011**)
Transforming growth factor beta 1 precursor (TGF-beta 1). {GENE: TGFB1} - Equus

caballus (Horse)

TGMH_TACTR (**Q05187**)
Hemocyte protein-glutamine gamma-glutamyltransferase (EC 2.3.2.13) (Hemocyte transglutaminase) (TGase). - Tachypleus tridentatus (Japanese horseshoe crab)

THIO_HORSE (**O97508**)
Thioredoxin. {GENE: TXN} - Equus caballus (Horse)

TIM1_HORSE (**O02722**)
Metalloproteinase inhibitor 1 precursor (TIMP-1). {GENE: TIMP1} - Equus caballus (Horse)

TIM2_HORSE (**O77717**)
Metalloproteinase inhibitor 2 (TIMP-2) (Tissue inhibitor of metalloproteinases-2) (Fragment). {GENE: TIMP2 OR TIMP-2} - Equus caballus (Horse)

TIM3_HORSE (**Q9TUL9**)
Metalloproteinase inhibitor 3 precursor (TIMP-3) (Tissue inhibitor of metalloproteinases-3). {GENE: TIMP3} - Equus caballus (Horse)

TKNA_HORSE (**P01290**)
Substance P. {GENE: TAC1 OR NKNA OR TAC2 OR NKA} - Equus caballus (Horse), Cavia porcellus (Guinea pig)

TLR4_HORSE (**Q9MYW3**)
Toll-like receptor 4 precursor. {GENE: TLR4} - Equus caballus (Horse)

TNFA_HORSE (**P29553**)
Tumor necrosis factor precursor (TNF-alpha) (Tumor necrosis factor ligand superfamily member 2) (TNF-a) (Cachectin). {GENE: TNF OR TNFSF2 OR TNFA} - Equus caballus (Horse)

TPC_TACTR (**P15159**)
Troponin C. - Tachypleus tridentatus (Japanese horseshoe crab)

TPM4_HORSE (**P02561**)
Tropomyosin alpha 4 chain (Tropomyosin 4) (Platelet beta tropomyosin). {GENE: TPM4} - Equus caballus (Horse)

TRFE_HORSE (**P27425**)
Serotransferrin precursor (Transferrin) (Siderophilin) (Beta-1-metal binding globulin). {GENE: TF} - Equus caballus (Horse)

TRFL_HORSE (**O77811**)
Lactotransferrin precursor (Lactoferrin) (Fragment). {GENE: LTF} - Equus caballus (Horse)

TRGS_TACTR (**P81281**)
8.6 kDa transglutaminase substrate. - Tachypleus tridentatus (Japanese horseshoe crab)

TSHB_HORSE (**Q28376**)
Thyrotropin beta chain precursor (Thyroid-stimulating hormone beta subunit) (TSH-beta) (TSH-B). {GENE: TSHB} - Equus caballus (Horse)

TYB0_HUMAN (**P13472**)
Thymosin beta-10. {GENE: TMSB10 OR PTMB10 OR THYB10} - Homo sapiens (Human), Rattus norvegicus (Rat), Equus caballus (Horse)

TYB4_HUMAN (**P01253**)
Thymosin beta-4 (FX) [Contains: Hematopoietic system regulatory peptide; Seraspenide]. {GENE: TMSB4X OR TMSB4 OR THYB4 OR TB4X} - Homo sapiens (Human), Bos taurus (Bovine), Rattus norvegicus (Rat), Equus caballus (Horse)

UBL1_HORSE (**Q9GM50**)
Ubiquitin carboxyl-terminal hydrolase isozyme L1 (EC 3.4.19.12) (UCH-L1)

(Ubiquitin thiolesterase L1) (Neuron cytoplasmic protein 9.5) (PGP 9.5) (PGP9.5). {GENE: UCHL1} - Equus caballus (Horse)

UCRQ_EQUAR (**P81247**)
Ubiquinol-cytochrome C reductase complex ubiquinone-binding protein QP-C (EC 1.10.2.2) (Ubiquinol-cytochrome C reductase complex 8 kDa protein) (Fragment). {GENE: QCR8} - Equisetum arvense (Field horsetail) (Common horsetail)

UMEC_ARMRU (**P42849**)
Umecyanin (UMC). - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)

UREA_CANEN (**P07374**)
Urease (EC 3.5.1.5) (Urea amidohydrolase). - Canavalia ensiformis (Jack bean) (Horse bean)

VAA1_EQUAR (**Q04236**)
Vacuolar ATP synthase catalytic subunit A, isoform 1 (EC 3.6.3.14) (Fragment). - Equisetum arvense (Field horsetail) (Common horsetail)

VAA2_EQUAR (**Q04238**)
Vacuolar ATP synthase catalytic subunit A, isoform 2 (EC 3.6.3.14) (Fragment). - Equisetum arvense (Field horsetail) (Common horsetail)

VEGA_HORSE (**Q9GKR0**)
Vascular endothelial growth factor A precursor (VEGF-A) (Vascular permeability factor) (VPF). {GENE: VEGF OR VEGFA} - Equus caballus (Horse)

VNS1_AHSV4 (**Q03068**)
Nonstructural protein NS1 (Hydrophobic tubular protein). {GENE: S5} - African horse sickness virus 4 (AHSV-4) (African horse sickness virus (serotype 4))

VNS1_AHSV6 (**P87505**)
Nonstructural protein NS1. {GENE: S5} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))

VNS1_AHSV9 (**Q85967**)
Nonstructural protein NS1. {GENE: S5} - African horse sickness virus 9 (AHSV-9) (African horse sickness virus (serotype 9))

VNS2_AHSV9 (**P27279**)
Nonstructural protein NS2. {GENE: S8} - African horse sickness virus 9 (AHSV-9) (African horse sickness virus (serotype 9))

VNS3_AHSV1 (**Q64903**)
Nonstructural protein NS3 [Contains: Nonstructural protein NS3A]. {GENE: S10} - African horse sickness virus 1 (AHSV-1) (African horse sickness virus (serotype 1))

VNS3_AHSV2 (**Q64914**)
Nonstructural protein NS3 [Contains: Nonstructural protein NS3A]. {GENE: S10} - African horse sickness virus 2 (AHSV-2) (African horse sickness virus (serotype 2))

VNS3_AHSV3 (**P33884**)
Nonstructural protein NS3 [Contains: Nonstructural protein NS3A]. {GENE: S10} - African horse sickness virus 3 (AHSV-3) (African horse sickness virus (serotype 3))

VNS3_AHSV4 (**Q64904**)
Nonstructural protein NS3 [Contains: Nonstructural protein NS3A]. {GENE: S10} - African horse sickness virus 4 (AHSV-4) (African horse sickness virus (serotype 4))

VNS3_AHSV5 (**Q64917**)
Nonstructural protein NS3 [Contains: Nonstructural protein NS3A]. {GENE: S10} - African horse sickness virus 5 (AHSV-5) (African horse sickness virus (serotype 5))

VNS3_AHSV6 (**Q64912**)
Nonstructural protein NS3 [Contains: Nonstructural protein NS3A]. {GENE: S10} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))

VNS3_AHSV7 (**Q64919**)
Nonstructural protein NS3 [Contains: Nonstructural protein NS3A]. {GENE: S10} - African horse sickness virus 7 (AHSV-7) (African horse sickness virus (serotype 7))
VNS3_AHSV8 (**Q64905**)
Nonstructural protein NS3 [Contains: Nonstructural protein NS3A]. {GENE: S10} - African horse sickness virus 8 (AHSV-8) (African horse sickness virus (serotype 8))
VNS3_AHSV9 (**P33885**)
Nonstructural protein NS3 [Contains: Nonstructural protein NS3A]. {GENE: S10} - African horse sickness virus 9 (AHSV-9) (African horse sickness virus (serotype 9))
VP2_AHSV3 (**Q89508**)
Outer capsid protein VP2. {GENE: S2 OR L2} - African horse sickness virus 3 (AHSV-3) (African horse sickness virus (serotype 3))
VP2_AHSV4 (**P32553**)
Outer capsid protein VP2. {GENE: S2 OR L2} - African horse sickness virus 4 (AHSV-4) (African horse sickness virus (serotype 4))
VP2_AHSV6 (**O71024**)
Outer capsid protein VP2. {GENE: S2 OR L2} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))
VP3_AHSV4 (**P32509**)
VP3 core protein. {GENE: S3 OR L3} - African horse sickness virus 4 (AHSV-4) (African horse sickness virus (serotype 4))
VP3_AHSV6 (**O71025**)
VP3 core protein. {GENE: S3 OR L3} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))
VP4_AHSV4 (**Q64929**)
VP4 core protein (Inner capsid protein VP4). {GENE: S4} - African horse sickness virus 4 (AHSV-4) (African horse sickness virus (serotype 4))
VP5_AHSV4 (**Q02168**)
Outer capsid protein VP5. {GENE: S6 OR M6} - African horse sickness virus 4 (AHSV-4) (African horse sickness virus (serotype 4))
VP5_AHSV6 (**O71026**)
Outer capsid protein VP5. {GENE: S6 OR M6} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))
VP5_AHSV9 (**Q96597**)
Outer capsid protein VP5. {GENE: S6 OR M6} - African horse sickness virus 9 (AHSV-9) (African horse sickness virus (serotype 9))
VP6_AHSV3 (**Q64909**)
VP6 protein (Minor inner core protein VP6). {GENE: S9} - African horse sickness virus 3 (AHSV-3) (African horse sickness virus (serotype 3))
VP6_AHSV6 (**Q64913**)
VP6 protein (Minor inner core protein VP6). {GENE: S9} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))
VP7_AHSV4 (**P36325**)
VP7 core protein (VP7 antigen) (Capsid protein VP7). {GENE: S7} - African horse sickness virus 4 (AHSV-4) (African horse sickness virus (serotype 4))
VP7_AHSV6 (**O71027**)
VP7 core protein (VP7 antigen) (Capsid protein VP7). {GENE: S7} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))
VP7_AHSV9 (**Q86729**)
VP7 core protein (VP7 antigen) (Capsid protein VP7). {GENE: S7} - African horse

sickness virus 9 (AHSV-9) (African horse sickness virus (serotype 9))

Search in TrEMBL: There are matches to 940 out of 1075779 entries

O02450
RNA polymerase II largest subunit (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
O02451
Elongation factor-1 alpha (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
O02682
Gamma fibrinogen (Fragment) - Equus caballus przewalskii (Przewalski's horse)
O02693
Beta-myosin heavy chain (Fragment) - Equus caballus (Horse)
O18832
Aggrecan core protein (Cartilage-specific proteoglycan core protein) (CSPCP) (Fragment) {GENE:AGC1} - Equus caballus (Horse)
O19008
Progesterone receptor (Fragment) - Equus caballus (Horse)
O19009
Estrogen receptor alpha (Fragment) - Equus caballus (Horse)
O19338
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19339
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19340
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19341
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19342
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus przewalskii (Przewalski's horse)
O19343
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19344
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19345
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19346
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19347
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19348
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19349
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19350
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)

O19351
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19352
MHC class II DQ-alpha (Fragment) {GENE:ELA-DQA} - Equus caballus (Horse)
O19836
Ribulosebisphosphate carboxylase (EC 4.1.1.39) (Ribulose bisphosphate carboxylase large chain) (RuBisCO large subunit) (Fragment) {GENE:RBCL} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia) [Chloroplast]
O20347
Ribulose 1,5-bisphosphate carboxylase-oxygenase large subunit (EC 4.1.1.39) (Ribulose bisphosphate carboxylase large chain) (RuBisCO large subunit) (Fragment) {GENE:RBCL} - Canavalia ensiformis (Jack bean) (Horse bean) [Chloroplast]
O20436
Cytochrome oxidase II (EC 1.9.3.1) (Cytochrome c oxidase polypeptide II) (Fragment) {GENE:COII} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20437
ATP synthase 8 {GENE:ATPASE 8} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20438
ATP synthase 6 (EC 3.6.3.14) (ATP synthase A chain) (Fragment) {GENE:ATPASE 6} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20439
Cytochrome oxidase III (EC 1.9.3.1) (Cytochrome c oxidase polypeptide III) (Fragment) {GENE:COIII} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20440
NADH dehydrogenase 3 (Fragment) {GENE:ND3} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20441
NADH dehydrogenase 3 (Fragment) {GENE:ND3} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20442
NADH dehydrogenase 5 (Fragment) {GENE:ND5} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20443
NADH dehydrogenase 5 (Fragment) {GENE:ND5} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20444
NADH dehydrogenase 4 (Fragment) {GENE:ND4} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20445
NADH dehydrogenase 4L (Fragment) {GENE:ND4L} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20446
NADH dehydrogenase 6 {GENE:ND6} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
O20447
Cytochrome apoenzyme b (Cytochrome b) (Fragment) {GENE:CYTB OR CYT-B} -

Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]

O20448
Cytochrome apoenzyme b (Cytochrome b) (Fragment) {GENE:CYTB OR CYT-B} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]

O20449
NADH dehydrogenase 1 (Fragment) {GENE:ND1} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]

O20450
NADH dehydrogenase 2 (Fragment) {GENE:ND2} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]

O20451
NADH dehydrogenase 2 (Fragment) {GENE:ND2} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]

O20452
Cytochrome oxidase I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) {GENE:COI} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]

O44073
Peptidyl-prolyl cis-trans isomerase G precursor (EC 5.2.1.8) (PPIase) (Rotamase) (Cyclophilin G) (P27) - Tachypleus tridentatus (Japanese horseshoe crab)

O44318
Reverse transcriptase (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)

O46388
Procollagen alpha 1 (I) precursor (Fragment) {GENE:COL1A1} - Equus caballus (Horse)

O46505
TSPY (Fragment) {GENE:TSPY} - Equus caballus (Horse)

O46519
Alpha-1-antitrypsin {GENE:SPI2} - Equus caballus (Horse)

O46552
Melanocyte-stimulating hormone receptor MC1R (Fragment) {GENE:E} - Equus caballus przewalskii (Przewalski's horse)

O46556
Aggrecan core protein (Fragment) - Equus caballus (Horse)

O46557
Fibronectin (Fragment) - Equus caballus (Horse)

O46572
Connexin 43 (Fragment) {GENE:CX43} - Equus caballus (Horse)

O46594
Connexin43 (Fragment) {GENE:CX43} - Equus caballus (Horse)

O46681
DNA protein kinase catalytic subunit (Fragment) {GENE:DNA-PK} - Equus caballus (Horse)

O46682
DNA protein kinase catalytic subunit (Fragment) {GENE:DNA-PK} - Equus caballus (Horse)

O61702
Myosin III - Limulus polyphemus (Atlantic horseshoe crab)

O62661
Hair keratin A1 (Fragment) {GENE:HKA1} - Equus caballus (Horse)

O62758
Progesterone receptor (Fragment) {GENE:PGR} - Equus caballus (Horse)
O62764
Melanoma growth stimulatory activity homolog (Fragment) {GENE:MGSA} - Equus caballus (Horse)
O62767
Erythroblastosis virus oncogene 2 protein homolog (Fragment) {GENE:ETS2} - Equus caballus (Horse)
O62810
Pregnancy-associated glycoprotein (Fragment) {GENE:PAG} - Equus caballus (Horse)
O62840
Myeloid cathelicidin 1 precursor {GENE:ECATH-1} - Equus caballus (Horse)
O62841
Myeloid cathelicidin 2 precursor {GENE:ECATH-2} - Equus caballus (Horse)
O62842
Myeloid cathelicidin 3 precursor {GENE:ECATH-3} - Equus caballus (Horse)
O77589
Tyrosine kinase receptor homolog (Fragment) {GENE:KIT} - Equus caballus (Horse)
O77675
Oxytocin-neurophysin I (Fragment) {GENE:OXT} - Equus caballus (Horse)
O77693
Glyceraldehyde-3-phosphate dehydrogenase (EC 1.2.1.12) (GAPDH) (Fragment) {GENE:G3PDH} - Equus caballus (Horse)
O77716
Matrix metalloproteinase-2 (Fragment) - Equus caballus (Horse)
O77718
Sperm-membrane associated protein P47 (Fragment) - Equus caballus (Horse)
O77719
Cysteine-rich secretory protein-1 (Fragment) {GENE:CRISP-1} - Equus caballus (Horse)
O77720
Cysteine-rich secretory protein-2 (Fragment) {GENE:CRISP-2} - Equus caballus (Horse)
O77771
Interleukin-1 receptor antagonist secretory form (Fragment) {GENE:IL-1RA} - Equus caballus (Horse)
O79859
NADH dehydrogenase subunit 1 (EC 1.6.5.3) (NADH-ubiquinone oxidoreductase chain 1) (Fragment) {GENE:NAD1} - Equisetum telmateia (Giant horsetail) [Mitochondrion]
O81934
Chitinase precursor - Canavalia ensiformis (Jack bean) (Horse bean)
O90693
Non-structural protein 3 (NS3) {GENE:SEGMENT 10} - African horse sickness virus 7 (AHSV-7) (African horse sickness virus (serotype 7))
O93185
NON-structural protein 3 (NS3) {GENE:SEGMENT 10} - African horsesickness virus
O97119
Cyclic nucleotide-gated ion channel LCNG1 {GENE:LCNG1} - Limulus

polyphemus (Atlantic horseshoe crab)
O97404
Tachylectin-3 precursor - Tachypleus tridentatus (Japanese horseshoe crab)
O97641
Fibrinogen A-alpha chain (Fragment) - Equus caballus (Horse)
O97653
Glyceraldehyde-3-phosphate dehydrogenase (EC 1.2.1.12) (GAPDH) (Fragment) - Equus caballus (Horse)
O97654
Glyceraldehyde-3-phosphate dehydrogenase (Fragment) - Equus caballus (Horse)
O97668
Lactoferrin (Fragment) - Equus caballus (Horse)
O97677
Transferrin (Fragment) - Equus caballus (Horse)
O97678
Transferrin (Fragment) - Equus caballus (Horse)
O97884
Melanocyte protein 17 (Fragment) {GENE:PMEL17} - Equus caballus (Horse)
O97885
Tyrosinase-related protein 1 (Fragment) {GENE:TRP1} - Equus caballus (Horse)
O97886
Cyclin-dependent kinase 2A inhibitor (Fragment) {GENE:CDKN2A} - Equus caballus (Horse)
O97906
Prion protein (Fragment) {GENE:PRP} - Equus caballus przewalskii (Przewalski's horse)
O97950
Procollagen alpha-1 type III precursor (Fragment) {GENE:COL3A1} - Equus caballus (Horse)
O97964
Prion protein (Fragment) {GENE:PRP} - Equus caballus (Horse)
O97966
Transferrin (Fragment) - Equus caballus (Horse)
O97971
Transferrin (Fragment) - Equus caballus (Horse)
O97973
Transferrin (Fragment) - Equus caballus (Horse)
O97974
Transferrin (Fragment) - Equus caballus (Horse)
O97977
Transferrin (Fragment) - Equus caballus (Horse)
O97978
Transferrin (Fragment) - Equus caballus (Horse)
O98247
MHC class II DQ-alpha (Fragment) {GENE:DQA} - Equus caballus (Horse)
O98248
MHC class II DQ-alpha (Fragment) {GENE:DQA} - Equus caballus (Horse)
O98249
MHC class II DQ-alpha (Fragment) {GENE:DQA} - Equus caballus (Horse)
O98250

MHC class II DQ-alpha (Fragment) {GENE:DQA} - Equus caballus (Horse)
O98251
MHC class II DQ-alpha (Fragment) {GENE:DQA} - Equus caballus (Horse)
O98252
MHC class II DQ-alpha (Fragment) {GENE:DQA} - Equus caballus (Horse)
P79167
Insulin-like growth factor IB precursor (IGF-IB) (Somatomedin C) (Fragments) {GENE:IGF1} - Equus caballus (Horse)
P79352
SMCX (Fragment) {GENE:SMCX} - Equus caballus (Horse)
P79353
SMCY (Fragment) {GENE:SMCY} - Equus caballus (Horse)
P91817
Limulus factor D - Tachypleus tridentatus (Japanese horseshoe crab)
P91818
Tachycitin - Tachypleus tridentatus (Japanese horseshoe crab)
P91955
Gq protein alpha subunit - Limulus polyphemus (Atlantic horseshoe crab)
Q25387
Endotoxin-binding protein-protease inhibitor precursor {GENE:LEBP-PI} - Limulus polyphemus (Atlantic horseshoe crab)
Q26353
HOM/hox homeobox protein (Fragment) {GENE:HOM/HOX HOMEOBOX} - Limulus polyphemus (Atlantic horseshoe crab)
Q26354
HOM/hox homeobox protein (Fragment) {GENE:HOM/HOX HOMEOBOX} - Limulus polyphemus (Atlantic horseshoe crab)
Q26355
HOM/hox homeobox protein (Fragment) {GENE:HOM/HOX HOMEOBOX} - Limulus polyphemus (Atlantic horseshoe crab)
Q26356
HOM/hox homeobox protein (Fragment) {GENE:HOM/HOX HOMEOBOX} - Limulus polyphemus (Atlantic horseshoe crab)
Q26423
Factor C {GENE:FACTOR C} - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab)
Q27081
Horseshoe crab coagulation factor B precursor - Tachypleus tridentatus (Japanese horseshoe crab)
Q27082
Clotting factor G alpha subunit precursor - Tachypleus tridentatus (Japanese horseshoe crab)
Q27083
Clotting factor G beta subunit precursor - Tachypleus tridentatus (Japanese horseshoe crab)
Q27085
Intracellular coagulation inhibitor precursor - Tachypleus tridentatus (Japanese horseshoe crab)
Q27086
Limulus intracellular coagulation inhibitor type 2 precursor - Tachypleus

tridentatus (Japanese horseshoe crab)
Q28367
Homeobox protein (Fragment) - Equus caballus (Horse)
Q28368
Homeobox protein (Fragment) - Equus caballus (Horse)
Q28371
Skeletal muscle sodium channel alpha-subunit - Equus caballus (Horse)
Q28373
Cytochrome P450 aromatase (Fragment) - Equus caballus (Horse)
Q28375
Interphotoreceptor retinoid binding protein (Fragment) {GENE:IRBP} - Equus caballus (Horse)
Q28379
Mx protein homolog - Equus caballus (Horse)
Q28383
Horse BII alpha-2 globin - Equus caballus (Horse)
Q28388
P19 lipocalin {GENE:P19} - Equus caballus (Horse)
Q28390
Peptide precursor - Equus caballus (Horse)
Q28391
RYANODINE receptor (Fragment) - Equus caballus przewalskii (Przewalski's horse)
Q28392
TATA-box binding protein (Fragment) - Equus caballus (Horse)
Q28393
TATA-box binding protein (Fragment) - Equus caballus (Horse)
Q28396
Type II collagen - Equus caballus (Horse)
Q28853
Transferrin (Fragment) {GENE:TRANSFERRIN} - Equidae (horses)
Q28867
Epidermal growth factor (Fragment) - Equus caballus (Horse)
Q29482
Clusterin precursor - Equus caballus (Horse)
Q29484
P53 protein (Cellular tumor antigen p53) (Fragment) {GENE:TP53 OR P53} - Equus caballus (Horse)
Q30456
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30457
MHC class II HLA-DQ-alpha precursor {GENE:DQALPHA} - Equus caballus (Horse)
Q30458
MHC class II DQ-beta chain precursor {GENE:DQBETA} - Equus caballus (Horse)
Q30459
MHC class II DR-alpha (Fragment) {GENE:DRA} - Equus caballus (Horse)
Q30460
DRA protein (Fragment) {GENE:DRA} - Equus caballus (Horse)
Q30461
Major histocompatibility complex (Fragment) {GENE:DRB} - Equus caballus (Horse)

Q30462
Major histocompatibility complex (Fragment) {GENE:DRB} - Equus caballus (Horse)
Q30463
Major histocompatibility complex (Fragment) {GENE:DRB} - Equus caballus (Horse)
Q30464
Major histocompatibility complex (Fragment) {GENE:DRB} - Equus caballus (Horse)
Q30465
Major histocompatibility complex (Fragment) {GENE:DRB} - Equus caballus (Horse)
Q30466
Major histocompatibility complex (Fragment) {GENE:DRB} - Equus caballus (Horse)
Q30467
Major histocompatibility complex (Fragment) {GENE:DRB} - Equus caballus (Horse)
Q30468
Major histocompatibility complex (Fragment) {GENE:DRB} - Equus caballus (Horse)
Q30469
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30470
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30471
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30472
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30473
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30474
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30475
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30476
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30477
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30478
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30479
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30480
MHC ELA-DQbeta cell surface glycoprotein (Fragment) - Equus caballus (Horse)
Q30481
MHC class I - Equus caballus (Horse)
Q30482
MHC class I heavy chain precursor {GENE:EXMHCB1} - Equus caballus (Horse)
Q30483

MHC class I heavy chain precursor {GENE:EQMHCB2} - Equus caballus (Horse)
Q30484
MHC class I heavy chain precursor {GENE:MHCB3} - Equus caballus (Horse)
Q30485
MHC class I heavy chain precursor {GENE:EQMHCB4} - Equus caballus (Horse)
Q30486
MHC class I heavy chain precursor {GENE:EQMHCC1} - Equus caballus (Horse)
Q30487
MHC class I heavy chain (Fragment) {GENE:EQMCE1} - Equus caballus (Horse)
Q30488
MHC class I heavy chain precursor {GENE:MHCX1} - Equus caballus (Horse)
Q30489
MHC class II DR-alpha (Fragment) - Equus caballus (Horse)
Q33432
Cytochrome oxidase (EC 1.9.3.1) (Cytochrome c oxidase polypeptide III) (Fragment) {GENE:COX3} - Equisetum arvense (Field horsetail) (Common horsetail) [Mitochondrion]
Q33435
NADH dehydrogenase I (EC 1.6.5.3) (NADH-ubiquinone oxidoreductase chain 1) (Fragment) - Equus caballus (Horse) [Mitochondrion]
Q34229
Cytochrome oxidase I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab) [Mitochondrion]
Q34230
Cytochrome oxidase I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab) [Mitochondrion]
Q34917
Cytochrome oxidase I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q34918
Cytochrome oxidase I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q34920
NADH dehydrogenase 1 (EC 1.6.5.3) (NADH-ubiquinone oxidoreductase chain 1) (Fragment) {GENE:ND1} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q34922
Cytochrome oxidase subunit I (Fragment) {GENE:COI} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q34923
Cytochrome oxidase subunit II (Fragment) {GENE:COII} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q35030
Cytochrome c oxidase subunit I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) - Modiolus modiolus (Northern horse mussel) [Mitochondrion]
Q36052
Cytochrome oxidase I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) - Tachypleus gigas (Southeast Asian horseshoe crab) [Mitochondrion]

Q36176
Cytochrome oxidase I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab) [Mitochondrion]
Q36288
RuBisCO large subunit (EC 4.1.1.39) (Ribulose bisphosphate carboxylase large chain) (Fragment) {GENE:RBCL} - Mentha longifolia (Horse mint) [Chloroplast]
Q36289
RuBisCO large subunit (EC 4.1.1.39) (Ribulose bisphosphate carboxylase large chain) (Fragment) {GENE:RBCL} - Mentha longifolia (Horse mint) [Chloroplast]
Q36561
Apocytochrome b (Fragment) {GENE:CYTB OR CYT B} - Trachurus trachurus (Atlantic horse mackerel) [Mitochondrion]
Q37643
Cytochrome c oxidase subunit II (EC 1.9.3.1) (Cytochrome c oxidase polypeptide II) - Rhinolophus darlingi (Darling's horseshoe bat) [Mitochondrion]
Q39486
Putative narbonin - Canavalia ensiformis (Jack bean) (Horse bean)
Q39710
Phytochrome (Fragment) {GENE:PHY} - Equisetum arvense (Field horsetail) (Common horsetail)
Q39711
Phyochrome (Fragment) - Equisetum arvense (Field horsetail) (Common horsetail)
Q41302
Self-incompatibility ribonuclease (Fragment) {GENE:A-SC} - Solanum carolinense (Horsenettle)
Q41303
Self-incompatibility ribonuclease (Fragment) {GENE:B-SC} - Solanum carolinense (Horsenettle)
Q41304
Self-incompatibility ribonuclease (Fragment) {GENE:C-SC} - Solanum carolinense (Horsenettle)
Q41307
Self-incompatibility ribonuclease (Fragment) {GENE:D-SC} - Solanum carolinense (Horsenettle)
Q41308
Self-incompatibility ribonuclease (Fragment) {GENE:E-SC} - Solanum carolinense (Horsenettle)
Q41309
Self-incompatibility ribonuclease (Fragment) {GENE:F-SC} - Solanum carolinense (Horsenettle)
Q41310
Self-incompatibility ribonuclease (Fragment) {GENE:G-SC} - Solanum carolinense (Horsenettle)
Q41311
Self-incompatibility ribonuclease (Fragment) {GENE:H-SC} - Solanum carolinense (Horsenettle)
Q41312
Self-incompatibility ribonuclease (Fragment) {GENE:J-SC} - Solanum carolinense (Horsenettle)
Q41313

Self-incompatibility ribonuclease (Fragment) {GENE:K-SC} - Solanum carolinense (Horsenettle)
Q41314
Self-incompatibility ribonuclease (Fragment) {GENE:L-SC} - Solanum carolinense (Horsenettle)
Q41315
Self-incompatibility ribonuclease (Fragment) {GENE:M-SC} - Solanum carolinense (Horsenettle)
Q41316
Self-incompatibility ribonuclease (Fragment) {GENE:N-SC} - Solanum carolinense (Horsenettle)
Q64918
Non-structural protein {GENE:NS3} - African horsesickness virus
Q64924
Nonstructural protein 3 {GENE:NS3} - African horsesickness virus
Q64928
Inner shell protein {GENE:VP3} - African horsesickness virus
Q68539
Movement protein {GENE:V3} - Horseradish curly top virus
Q68540
Movement protein (V3), (V2), capsid protein (V1), (C2), replication initiator protein (C1) and (C4) genes {GENE:V2} - Horseradish curly top virus
Q68541
Capsid protein {GENE:V1} - Horseradish curly top virus
Q68542
Movement protein (V3), (V2), capsid protein (V1), (C2), replication initiator protein (C1) and (C4) genes {GENE:C2} - Horseradish curly top virus
Q68543
Rep {GENE:C1} - Horseradish curly top virus
Q68544
Movement protein (V3), (V2), capsid protein (V1), (C2), replication initiator protein (C1) and (C4) genes {GENE:C4} - Horseradish curly top virus
Q7M1F3
Defensin AMP1 - Aesculus hippocastanum (common horse chestnut)
Q7M1W2
Protein-tyrosine kinase (EC 2.7.1.112) (Fragment) - Canavalia ensiformis (Jack bean) (Horse bean)
Q7M217
Insulin precursor (Fragments) - Canavalia ensiformis (Jack bean) (Horse bean)
Q7M239
Superoxide dismutase (EC 1.15.1.1) (Cu-Zn), chloroplast (Fragment) - Equisetum arvense (Field horsetail) (Common horsetail)
Q7M2P7
Basic eosinophil protein B3 (Fragment) - Equus caballus (Horse)
Q7M2P8
Basic eosinophil protein B2 (Fragment) - Equus caballus (Horse)
Q7M2U4
Fibrinogen alpha chain (Fragment) - Equus caballus (Horse)
Q7M387
Serpin III (Fragment) - Equus caballus (Horse)

Q7M388
Serpin II (Fragment) - Equus caballus (Horse)
Q7M389
Serpin I (Fragment) - Equus caballus (Horse)
Q7M3D3
Pepsin (EC 3.4.23.-) 4 (Fragment) - Equus caballus (Horse)
Q7M3D5
Pepsin (EC 3.4.23.-) 5 (Fragment) - Equus caballus (Horse)
Q7M3D6
Pepsin (EC 3.4.23.-) 1 (Fragment) - Equus caballus (Horse)
Q7M3D8
Pepsin (EC 3.4.23.-) 2 (Fragment) - Equus caballus (Horse)
Q7M3D9
Pepsin (EC 3.4.23.-) 3 (Fragments) - Equus caballus (Horse)
Q7M3P6
Adhesive protein (Fragments) - Modiolus modiolus squamosus (northern horsemussel)
Q7M3V0
Phosphocholine-binding protein - Limulus polyphemus (Atlantic horseshoe crab)
Q7M429
Cystatin precursor - Tachypleus tridentatus (Japanese horseshoe crab)
Q7M430
Alpha-2-macroglobulin (Fragments) - Limulus polyphemus (Atlantic horseshoe crab)
Q7M489
Hemocyanin subunit VI (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q7M490
Hemocyanin subunit V (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q7M4G9
Hemocyanin subunit IIa (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q7M4H0
Hemocyanin subunit IIIb (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q7M4H1
Hemocyanin subunit IV (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q7M4H2
Hemocyanin subunit I (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q7M4H3
Hemocyanin subunit IIIa (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q7M4J0
D-lactate dehydrogenase (EC 1.1.1.28) (Fragments) - Limulus polyphemus (Atlantic horseshoe crab)
Q7PCK9
Tyrosinase-related protein 1 {GENE:TYRP1} - Equus caballus (Horse)
Q7T1N2
40S ribosomal protein S15A - Hippocampus comes (Tiger tail seahorse)
Q7YQQ6
Apolipoprotein B 100 (Fragment) {GENE:APOB-100} - Equus caballus (Horse)
Q7YRC2

Aryl-hydrocarbon receptor-interacting protein - Equus caballus (Horse)
Q7YRF0
Pulmonary surfactant-associated protein B (Fragment) {GENE:SFTPB} - Equus caballus (Horse)
Q7YRP8
Platelet glycoprotein IIb - Equus caballus (Horse)
Q7YS34
Putative alanine--glyoxylate aminotransferase (EC 2.6.1.44) (Fragment) {GENE:AGT} - Equus caballus przewalskii (Przewalski's horse)
Q7YS54
Hearing impairment protein DFNA5 - Equus caballus (Horse)
Q7YS62
Tryptase (EC 3.4.21.59) {GENE:MTC1} - Equus caballus (Horse)
Q7YSC7
Recombination activating gene-1 (Fragment) {GENE:RAG-1} - Equus caballus (Horse)
Q7Z1G0
Visual pigment (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q7Z1G1
Opsin 3 (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q80RH3
Non-structural protein 2 {GENE:NS2} - African horse sickness virus 3 (AHSV-3) (African horse sickness virus (serotype 3))
Q80RH4
Core protein VP7 - African horse sickness virus 3 (AHSV-3) (African horse sickness virus (serotype 3))
Q84L82
Cryptochrome 2 {GENE:ARCRY2-3} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)
Q84L83
Cryptochrome 2 {GENE:ARCRY2-2} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)
Q84L84
Cryptochrome 2 {GENE:ARCRY2-1} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)
Q84UJ4
Cryptochrome 2 {GENE:ARCRY2-4} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)
Q85PT0
Cytochrome b (Fragment) {GENE:CYTB} - Rhinolophus cornutus (Little Japanese Horseshoe Bat) [Mitochondrion]
Q85PT1
Cytochrome b (Fragment) {GENE:CYTB} - Rhinolophus hipposideros (Lesser horseshoe bat) [Mitochondrion]
Q85RX9
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma robustum (smallfin redhorse) [Mitochondrion]
Q85RY3
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma anisurum (silver redhorse) [Mitochondrion]

Q85TJ8
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma poecilurum (blacktail redhorse) [Mitochondrion]
Q85TJ9
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma duquesnei (black redhorse) [Mitochondrion]
Q85TK0
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma duquesnei (black redhorse) [Mitochondrion]
Q85TK1
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma valenciennesi (greater redhorse) [Mitochondrion]
Q85TK2
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma robustum (smallfin redhorse) [Mitochondrion]
Q85TK3
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma macrolepidotum (northern redhorse) [Mitochondrion]
Q85TK4
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma pisolabrum (pealip redhorse) [Mitochondrion]
Q85TK6
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma erythrurum (golden redhorse) [Mitochondrion]
Q85TK7
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma erythrurum (golden redhorse) [Mitochondrion]
Q85TK9
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma carinatum (river redhorse) [Mitochondrion]
Q85TL0
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma pappillosum (slender redhorse) [Mitochondrion]
Q85TL2
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma anisurum (silver redhorse) [Mitochondrion]
Q85TL3
Cytochrome b (Fragment) {GENE:CYTB} - Moxostoma anisurum (silver redhorse) [Mitochondrion]
Q860N5
Putative classical MHC class I antigen - Equus caballus (Horse)
Q860N6
Classical MHC class I antigen - Equus caballus (Horse)
Q860N7
Putative nonclassical MHC class I antigen - Equus caballus (Horse)
Q860N8
Putative classical MHC class I antigen - Equus caballus (Horse)
Q860N9
Putative classical MHC class I antigen - Equus caballus (Horse)
Q861J3

MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861J4
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861J5
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861J6
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861J7
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861J8
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861J9
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861K0
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861K1
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861K2
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861K3
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861K4
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861K5
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861K6
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861K7
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861K8
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861K9
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861L0
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861L1
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861L2
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861L3
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861L4
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861L5
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861L6
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861L7
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861L8

MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861L9
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861M0
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861M1
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861M2
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861M3
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861M4
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861M5
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861M6
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861M7
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861M8
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861M9
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861N0
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861N1
MHC class I antigen (Fragment) - Equus caballus (Horse)
Q861U1
Myosin heavy chain 2a (Myosin heavy chain 2d) (Fragment) {GENE:MHC-2A OR MHC-2D} - Equus caballus (Horse)
Q861W7
Amelogenin (Fragment) {GENE:AMELY} - Equus caballus (Horse)
Q861W8
Amelogenin (Fragment) {GENE:AMELX} - Equus caballus (Horse)
Q863D5
Myosin heavy chain 1 (Fragment) {GENE:MHC-1} - Equus caballus (Horse)
Q863D8
Smoothened (Fragment) {GENE:SMO} - Equus caballus (Horse)
Q863Y9
GLUT5 fructose transporter {GENE:SLC2A5} - Equus caballus (Horse)
Q864M1
Elongation factor 1a (Fragment) {GENE:EF-1A} - Equus caballus (Horse)
Q864W8
Glial fibrillary acidic protein (Fragment) {GENE:GFAP} - Equus caballus (Horse)
Q864Y4
Small heat shock protein B3 (Fragment) {GENE:HSPB3} - Equus caballus (Horse)
Q865A5
Lumican (Fragment) {GENE:LUM} - Equus caballus (Horse)
Q865A6
Fibromodulin (Fragment) {GENE:FIB} - Equus caballus (Horse)

Q865A7
Decorin (Fragment) {GENE:DCN} - Equus caballus (Horse)
Q865A8
Biglycan (Fragment) {GENE:BGN} - Equus caballus (Horse)
Q865A9
TGF beta receptor type II (Fragment) {GENE:TBETA-RII} - Equus caballus (Horse)
Q865B0
TGF beta receptor type I (Fragment) {GENE:ALK5} - Equus caballus (Horse)
Q865B1
Smad8 (Fragment) {GENE:SMAD8} - Equus caballus (Horse)
Q865B2
Smad7 (Fragment) {GENE:SMAD7} - Equus caballus (Horse)
Q865B3
Smad6 (Fragment) {GENE:SMAD6} - Equus caballus (Horse)
Q865B4
Smad5 (Fragment) {GENE:SMAD5} - Equus caballus (Horse)
Q865B5
Smad1 (Fragment) {GENE:SMAD1} - Equus caballus (Horse)
Q865C6
Cathepsin D (Fragment) - Equus caballus (Horse)
Q865P4
INSL3/relaxin receptor LGR8 (Fragment) - Equus caballus (Horse)
Q865P6
Beta-defensin-1 - Equus caballus (Horse)
Q865V3
Calbindin-D9k - Equus caballus (Horse)
Q866A1
Oncogene INT1 (Fragment) {GENE:WNT1} - Equus caballus (Horse)
Q866A9
Alpha1 subunit of equine Na/K ATPase (Fragment) - Equus caballus (Horse)
Q866B0
Sodium/potassium dependent ATPase beta-1 subunit (Fragment) - Equus caballus (Horse)
Q866Q5
Membrane-associated transporter protein (Fragment) {GENE:MATP} - Equus caballus (Horse)
Q866R2
Retinoblastoma binding protein 6 - Equus caballus (Horse)
Q866R3
Interleukin 8 {GENE:IL8} - Equus caballus (Horse)
Q866V7
Prion protein (Fragment) {GENE:PRNP} - Equus caballus (Horse)
Q867B1
Erythropoietin {GENE:EPO} - Equus caballus (Horse)
Q867C9
Muscle-type phosphofructokinase (EC 2.7.1.11) {GENE:PFKM} - Equus caballus (Horse)
Q867D0
Preproendothelin-2 {GENE:EDN2} - Equus caballus (Horse)
Q86H09

Opsin 1 (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q86H10
Opsin 1 (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q86H11
Putative opsin 2 (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q86H12
Opsin 2 (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q86MA6
Voltage-gated K channel (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q8B8V1
Major outer capsid protein VP2 {GENE:VP2} - African horsesickness virus
Q8B8V2
Major outer capsid protein VP2 {GENE:VP2} - African horsesickness virus
Q8B8V3
Major outer capsid protein VP2 {GENE:VP2} - African horsesickness virus
Q8B8V4
Major outer capsid protein VP2 {GENE:VP2} - African horsesickness virus
Q8B8V5
Major outer capsid protein VP2 {GENE:VP2} - African horsesickness virus
Q8B8V6
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8V7
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8V8
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8V9
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8W0
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8W1
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8W2
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8W3
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8W4
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8W5
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus

Q8B8W6
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8W7
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8W8
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8W9
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8B8X0
Major outer capsid protein VP2 (Fragment) {GENE:VP2} - African horsesickness virus
Q8GZT1
Actin (Fragment) - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)
Q8H6V8
Urease JBURE-II - Canavalia ensiformis (Jack bean) (Horse bean)
Q8HB14
Cytochrome b {GENE:CYTB} - Rhinolophus cornutus (Little Japanese Horseshoe Bat) [Mitochondrion]
Q8HCG4
Cytochrome b {GENE:CYTB} - Rhinolophus cornutus (Little Japanese Horseshoe Bat) [Mitochondrion]
Q8HH93
Cytochrome b (Fragment) - Rhinolophus cornutus (Little Japanese Horseshoe Bat) [Mitochondrion]
Q8HH94
Cytochrome b (Fragment) - Rhinolophus macrotis (Big-eared Horseshoe Bat) [Mitochondrion]
Q8HQF4
Cytochrome b {GENE:CYTB} - Rhinolophus cornutus (Little Japanese Horseshoe Bat) [Mitochondrion]
Q8HQF5
Cytochrome b {GENE:CYTB} - Rhinolophus cornutus (Little Japanese Horseshoe Bat) [Mitochondrion]
Q8HQF6
Cytochrome b {GENE:CYTB} - Rhinolophus cornutus (Little Japanese Horseshoe Bat) [Mitochondrion]
Q8HQF7
Cytochrome b {GENE:CYTB} - Rhinolophus cornutus (Little Japanese Horseshoe Bat) [Mitochondrion]
Q8HRM7
NADH dehydrogenase subunit F (Fragment) {GENE:NDHF} - Moringa oleifera (Horseradish tree) (Moringa pterygosperma) [Chloroplast]
Q8HSE9
NADH dehydrogenase subunit (Fragment) {GENE:NDHF} - Solanum carolinense (Horsenettle) [Chloroplast]
Q8HX97

Testis specific protein 1 {GENE:TPX1} - Equus caballus (Horse)
Q8HXA1
Acidic epididymal glycoprotein 2 {GENE:AEG2} - Equus caballus (Horse)
Q8HXQ7
Apoptotic protease activating factor 1 (Fragment) {GENE:APAF1} - Equus caballus (Horse)
Q8HXQ8
Apoptotic protease activating factor 1 (Fragment) {GENE:APAF1} - Equus caballus (Horse)
Q8HY35
Mu-opioid receptor (Fragment) {GENE:OPRM1} - Equus caballus (Horse)
Q8HY36
Inducible nitric oxide synthase (Fragment) {GENE:INOS} - Equus caballus (Horse)
Q8HZI9
Laminin 5 gamma 2 subunit - Equus caballus (Horse)
Q8HZJ2
Prostaglandin E synthase - Equus caballus (Horse)
Q8HZJ3
Hyaluronan synthase 2 - Equus caballus (Horse)
Q8HZJ9
Golgi apparatus protein (Fragment) - Equus caballus (Horse)
Q8HZK0
Cell division cycle 2 protein (Fragment) - Equus caballus (Horse)
Q8HZM8
Metalloproteinase (Fragment) {GENE:ADAMTS-1} - Equus caballus (Horse)
Q8HZQ3
Antimicrobial peptide NK-lysin {GENE:NKL} - Equus caballus (Horse)
Q8IS32
Transient receptor potential ion channel C {GENE:TRP} - Limulus polyphemus (Atlantic horseshoe crab)
Q8IS33
Transient receptor potential ion channel B {GENE:TRP} - Limulus polyphemus (Atlantic horseshoe crab)
Q8IS34
Transient receptor potential ion channel A {GENE:TRP} - Limulus polyphemus (Atlantic horseshoe crab)
Q8LZ59
Cytochrome b (Fragment) - Trachurus trecae (Cunene horse mackerel) [Mitochondrion]
Q8MHX2
Acidic epididymal glycoprotein 1 (Acidic epididymal glycoprotein-like 1) {GENE:AEG1} - Equus caballus (Horse)
Q8MI30
High affinity immunoglobulin E receptor alpha subunit - Equus caballus (Horse)
Q8MI31
Plasminogen activator inhibitor-1 (Fragment) {GENE:PAI-1} - Equus caballus (Horse)
Q8MI37
AChR epsilon subunit (Fragment) {GENE:CHRNE} - Equus caballus (Horse)
Q8MIF5

Spinocerebellar ataxia type 1 protein (Fragment) {GENE:SCA1} - Equus caballus (Horse)
Q8MIF6
Prion protein (Fragment) {GENE:PRMP} - Equus caballus (Horse)
Q8MIF7
Testis-specific phosphoglycerate kinase (EC 2.7.2.3) {GENE:PGK2} - Equus caballus (Horse)
Q8MIN2
Granulocyte chemotactic protein 2 {GENE:GCP2} - Equus caballus (Horse)
Q8MIN3
Leukocyte common antigen (Fragment) - Equus caballus (Horse)
Q8MIN4
Ras GTPase-activating protein (Fragment) {GENE:NGAP} - Equus caballus (Horse)
Q8MIN5
Ribosomal protein L5 {GENE:RPL5} - Equus caballus (Horse)
Q8MIN9
Indian hedgehog (Fragment) {GENE:IHH} - Equus caballus (Horse)
Q8MIP0
Ferritin heavy chain - Equus caballus (Horse)
Q8MIR9
Interleukin-4 receptor alpha-chain - Equus caballus (Horse)
Q8MJ07
Androgen receptor (Fragment) - Equus caballus (Horse)
Q8MJ15
Glucose transporter type 4 {GENE:GLUT4} - Equus caballus (Horse)
Q8MJ42
Dopamine D2-like receptor (Fragment) - Equus caballus (Horse)
Q8MJ52
Ganglioside-induced differentiation-associated protein 1 (Fragment) {GENE:GDAP1} - Equus caballus (Horse)
Q8MJ53
Dopamine D1-like receptor (Fragment) - Equus caballus (Horse)
Q8MJ96
Cullin 4B (Fragment) {GENE:CUL4B} - Equus caballus (Horse)
Q8MJB8
N-acetylglucosamine-6-sulfatase (Fragment) {GENE:G6S} - Equus caballus (Horse)
Q8MJD8
Fast-twitch skeletal muscle sarcoplasmic reticulum Ca(2+)-ATPase (Fragment) {GENE:ATP2A1} - Equus caballus (Horse)
Q8MJM0
Growth hormone receptor (Fragment) {GENE:GHR} - Equus caballus (Horse)
Q8MJT2
Laminin 5 gamma 2 (Fragment) - Equus caballus (Horse)
Q8MJU9
Myosin heavy chain slow {GENE:MYHC-SLOW} - Equus caballus (Horse)
Q8MJV0
Myosin heavy chain 2x {GENE:MYHC-2X} - Equus caballus (Horse)
Q8MJV1
Myosin heavy chain 2a {GENE:MYHC-2A} - Equus caballus (Horse)
Q8MJW5

D4 dopamine receptor (Fragment) {GENE:DRD4} - Equus caballus przewalskii (Przewalski's horse)
Q8MJW6
D4 dopamime receptor (Fragment) {GENE:DRD4} - Equus caballus (Horse)
Q8MJW7
D4 dopamine receptor (Fragment) {GENE:DRD4} - Equus caballus (Horse)
Q8MJX7
GCK family kinase (Fragment) {GENE:MINK} - Equus caballus (Horse)
Q8MKB2
GLI protein (Fragment) - Equus caballus (Horse)
Q8MKB3
Patched (Fragment) - Equus caballus (Horse)
Q8MKB4
Noggin (Fragment) - Equus caballus (Horse)
Q8MKB5
Bone morphogenetic protein 6 (Fragment) {GENE:BMP6} - Equus caballus (Horse)
Q8MKB8
Glucose-regulated protein (Fragment) {GENE:GRP94} - Equus caballus (Horse)
Q8MKB9
Ribosomal protein L7a (Fragment) - Equus caballus (Horse)
Q8MKC0
Cullin 4A (Fragment) {GENE:CUL4A} - Equus caballus (Horse)
Q8MKC1
AT-rich binding protein-1 (Fragment) {GENE:SATB1} - Equus caballus (Horse)
Q8MKC7
Galactocerebrosidase (Fragment) - Equus caballus (Horse)
Q8MKC8
Mcp-2 - Equus caballus (Horse)
Q8MKC9
Phosphoprotein C8FW (Fragment) - Equus caballus (Horse)
Q8MKD0
Small inducible cytokine A5 RANTES - Equus caballus (Horse)
Q8MKD1
Ubiquitin - Equus caballus (Horse)
Q8MKD9
LPS-induced TNF-alpha factor {GENE:LITAF} - Equus caballus (Horse)
Q8MKE0
Granulocyte colony-stimulating factor {GENE:G-CSF} - Equus caballus (Horse)
Q8MKG2
Uteroglobin precursor - Equus caballus (Horse)
Q8MXB6
Hypothetical protein - Limulus polyphemus (Atlantic horseshoe crab)
Q8MY67
Surface antigen-2 {GENE:SA-2} - Tachypleus tridentatus (Japanese horseshoe crab)
Q8MY68
Surface antigen-1 (Fragment) {GENE:SA-1} - Tachypleus tridentatus (Japanese horseshoe crab)
Q8S3M5
NBS-LRR-like protein (Fragment) - Mentha longifolia (Horse mint)
Q8S3M6

NBS-LRR-like protein (Fragment) - Mentha longifolia (Horse mint)
Q8S3M7
NBS-LRR-like protein (Fragment) - Mentha longifolia (Horse mint)
Q8S3M8
NBS-LRR-like protein (Fragment) - Mentha longifolia (Horse mint)
Q8S3M9
NBS-LRR-like protein (Fragment) - Mentha longifolia (Horse mint)
Q8S3N0
NBS-LRR-like protein (Fragment) - Mentha longifolia (Horse mint)
Q8S3X5
Disease resistance-like protein 81-16 (Fragment) - Mentha longifolia (Horse mint)
Q8S3X6
Disease resistance-like protein 17-36 (Fragment) - Mentha longifolia (Horse mint)
Q8S447
Disease resistance-like protein 585-8 (Fragment) - Mentha longifolia (Horse mint)
Q8S448
Disease resistance-like protein 585-6 (Fragment) - Mentha longifolia (Horse mint)
Q8S449
Disease resistance-like protein 17-12 (Fragment) - Mentha longifolia (Horse mint)
Q8S450
Disease resistance-like protein 17B-9 (Fragment) - Mentha longifolia (Horse mint)
Q8S451
Disease resistance-like protein 17-11 (Fragment) - Mentha longifolia (Horse mint)
Q8S9D6
LFY homolog (Fragment) {GENE:EQLFY2} - Equisetum arvense (Field horsetail) (Common horsetail)
Q8S9D7
LFY homolog (Fragment) {GENE:EQLFY1} - Equisetum arvense (Field horsetail) (Common horsetail)
Q8SE20
Cytochrome b (Fragment) - Trachurus trachurus (Atlantic horse mackerel) [Mitochondrion]
Q8SE22
Cytochrome b (Fragment) - Trachurus mediterraneus (Mediterranean horse mackerel) [Mitochondrion]
Q8SFZ6
Cytochrome b (Fragment) - Trachurus trachurus (Atlantic horse mackerel) [Mitochondrion]
Q8SH47
Cytochrome b (Fragment) - Rhinolophus affinis (intermediate horseshoe bat) [Mitochondrion]
Q8SH63
Cytochrome b (Fragment) - Rhinolophus ferrumequinum (Greater horseshoe bat) [Mitochondrion]
Q8SL96
Maturase K (Intron maturase) (Fragment) {GENE:MATK} - Casuarina equisetifolia (Horsetail tree) [Chloroplast]
Q8SLB0
Ribulose-1,5-bisphosphate carboxylase large subunit (EC 4.1.1.39) (Ribulose bisphosphate carboxylase large chain) (RuBisCO large subunit) (Fragment)

{GENE:RBCL} - Casuarina equisetifolia (Horsetail tree) [Chloroplast]

Q8SLB1
Ribulose-1,5-bisphosphate carboxylase large subunit (EC 4.1.1.39) (Ribulose bisphosphate carboxylase large chain) (RuBisCO large subunit) (Fragment) {GENE:RBCL} - Casuarina equisetifolia (Horsetail tree) [Chloroplast]

Q8SLD0
Maturase K (Intron maturase) (Fragment) {GENE:MATK} - Casuarina equisetifolia (Horsetail tree) [Chloroplast]

Q8SPK8
Estradiol receptor beta (Fragment) {GENE:ER SS} - Equus caballus (Horse)

Q8SPK9
FGF-2 receptor IIIc (Fragment) {GENE:FGFR2IIIC} - Equus caballus (Horse)

Q8SPL0
FGF-7 receptor 2IIIb (Fragment) {GENE:FGFR2IIIB} - Equus caballus (Horse)

Q8SPL1
Keratinocyte growth factor (Fragment) {GENE:FGF-7} - Equus caballus (Horse)

Q8SPL2
Fibroblast growth factor 1 (Fragment) {GENE:FGF-1} - Equus caballus (Horse)

Q8SPL3
Fms-like tyrosine kinase (Fragment) {GENE:FLT} - Equus caballus (Horse)

Q8SPL4
Fetal liver kinase (Fragment) {GENE:FLK} - Equus caballus (Horse)

Q8SPL5
Vascular endothelial growth factor (Fragment) {GENE:VEGF} - Equus caballus (Horse)

Q8SPL6
Endothelia NO synthase (Fragment) {GENE:ENOS} - Equus caballus (Horse)

Q8SPR1
Alpha s1 casein - Equus caballus (Horse)

Q8SPX6
Potassium channel protein KCNQ1 isoform 1 (Fragment) - Equus caballus (Horse)

Q8SQE5
RAG2 (Fragment) - Equus caballus (Horse)

Q8T9S1
Factor C precursor - Tachypleus tridentatus (Japanese horseshoe crab)

Q8WMM6
Sox30 protein HMG-domain (Fragment) {GENE:SOX30} - Rhinolophus ferrumequinum (Greater horseshoe bat)

Q8WMN9
Kallikrein (Fragment) {GENE:HPK} - Equus caballus (Horse)

Q8WMP0
Connexin 43 (Fragment) {GENE:CX43} - Equus caballus (Horse)

Q8WMP1
Connexin 32 (Fragment) {GENE:CX32} - Equus caballus (Horse)

Q8WMP2
VEGF receptor flt (Fragment) {GENE:FLT} - Equus caballus (Horse)

Q8WMP3
Fibroblast growth factor receptor 2 (Fragment) {GENE:FGFR2} - Equus caballus (Horse)

Q8WMP4

Fibroblast growth factor 2 (Fragment) {GENE:FGF2} - Equus caballus (Horse)
Q8WMY3
Interferon gamma (Fragment) - Equus caballus (Horse)
Q8WMY8
Neurofibromatosis type 1 (Fragment) {GENE:NF1} - Equus caballus (Horse)
Q8WN17
Granulocyte-macrophage colony-stimulating factor (Fragment) {GENE:GM-CSF} - Equus caballus (Horse)
Q8WN21
DNA-dependent protein kinase catalytic subunit (Fragment) - Equus caballus (Horse)
Q8WN43
Recombination activating protein 1 (Fragment) {GENE:RAG1} - Equus caballus (Horse)
Q8WNS7
Smad4 (Fragment) - Equus caballus (Horse)
Q8WNS8
Smad3 (Fragment) - Equus caballus (Horse)
Q8WNZ7
Protamine P1 - Rhinolophus ferrumequinum (Greater horseshoe bat)
Q8WQK3
SAP-like pentraxin - Limulus polyphemus (Atlantic horseshoe crab)
Q93YG0
2.1 protein (Fragment) {GENE:2.1} - Moringa oleifera (Horseradish tree) (Moringa pterygosperma)
Q941H6
Double-headed bowman-birk inhibitor (Fragment) - Dolichos biflorus (Horse gram)
Q94595
Kex2-like protease - Tachypleus tridentatus (Japanese horseshoe crab)
Q94608
Calcium/calmodulin-dependent protein kinase type II - Limulus polyphemus (Atlantic horseshoe crab)
Q94609
Calcium/calmodulin-dependent protein kinase type II - Limulus polyphemus (Atlantic horseshoe crab)
Q94823
Intracellular coagulation inhibitor type3 - Tachypleus tridentatus (Japanese horseshoe crab)
Q94FB2
Phosphoenolpyruvate carboxylase (Fragment) - Moringa oleifera (Horseradish tree) (Moringa pterygosperma)
Q94N24
NADH dehydrogenase subunit 4L {GENE:ND4L} - Rhinolophus pumilus (Horseshoe bat), Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]
Q94P36
NADH dehydrogenase subunit 3 {GENE:ND3} - Rhinolophus pumilus (Horseshoe bat), Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]
Q94P59
Cytochrome oxidase c subunit 1 (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I)

{GENE:CO1} - Rhinolophus pumilus (Horseshoe bat), Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94QH8
Cytochrome c oxidase subunit I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) - Pleuroploca gigantea (Florida horse conch) [Mitochondrion]

Q94VK4
Cytochrome b {GENE:CYTB} - Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94VK5
NADH dehydrogenase subunit 6 - Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94VK6
NADH dehydrogenase subunit 5 - Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94VK7
NADH dehydrogenase subunit 4 (EC 1.6.5.3) (NADH-ubiquinone oxidoreductase chain 4) - Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94VK8
Cytochrome c oxidase subunit III (EC 1.9.3.1) (Cytochrome c oxidase polypeptide III) - Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94VK9
ATPase 6 (EC 3.6.3.14) (ATP synthase A chain) - Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94VL0
ATPase 8 - Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94VL1
Cytochrome c oxidase subunit II (EC 1.9.3.1) (Cytochrome c oxidase polypeptide II) - Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94VL2
NADH dehydrogenase subunit 2 - Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94VL3
NADH dehydrogenase subunit 1 (EC 1.6.5.3) (NADH-ubiquinone oxidoreductase chain 1) - Rhinolophus monoceros (Formosan lesser horseshoe bat) [Mitochondrion]

Q94WW3
Cytochrome oxidase subunit I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab) [Mitochondrion]

Q94WW4
Cytochrome oxidase subunit I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I) (Fragment) - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]

Q94YE5
Cytochrome b {GENE:CYTB} - Rhinolophus pumilus (Horseshoe bat) [Mitochondrion]

Q94YE6
NADH dehydrogenase subunit 6 {GENE:ND6} - Rhinolophus pumilus (Horseshoe bat) [Mitochondrion]

Q94YE7
NADH dehydrogenase subunit 5 {GENE:ND5} - Rhinolophus pumilus (Horseshoe

bat) [Mitochondrion]

Q94YE8
NADH dehydrogenase subunit 4 (EC 1.6.5.3) (NADH-ubiquinone oxidoreductase chain 4) {GENE:ND4} - Rhinolophus pumilus (Horseshoe bat) [Mitochondrion]

Q94YE9
Cytochrome oxidase c subunit 3 (EC 1.9.3.1) (Cytochrome c oxidase polypeptide III) {GENE:CO3} - Rhinolophus pumilus (Horseshoe bat) [Mitochondrion]

Q94YF0
ATPase subunit 6 (EC 3.6.3.14) (ATP synthase A chain) {GENE:ATPASE6} - Rhinolophus pumilus (Horseshoe bat) [Mitochondrion]

Q94YF1
ATPase subunit 8 {GENE:ATPASE8} - Rhinolophus pumilus (Horseshoe bat) [Mitochondrion]

Q94YF2
Cytochrome oxidase c subunit 2 (EC 1.9.3.1) (Cytochrome c oxidase polypeptide II) {GENE:CO2} - Rhinolophus pumilus (Horseshoe bat) [Mitochondrion]

Q94YF3
NADH dehydrogenase subunit 2 {GENE:ND2} - Rhinolophus pumilus (Horseshoe bat) [Mitochondrion]

Q94YF4
NADH dehydrogenase subunit 1 (EC 1.6.5.3) (NADH-ubiquinone oxidoreductase chain 1) {GENE:ND1} - Rhinolophus pumilus (Horseshoe bat) [Mitochondrion]

Q95183
Epsilon-1 globin (Fragment) {GENE:EPSILON-1} - Equus caballus (Horse)

Q952T7
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus zosterae (dwarf seahorse) [Mitochondrion]

Q952U3
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus abdominalis (Big-belly seahorse) [Mitochondrion]

Q952U5
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus kuda (Spotted seahorse) [Mitochondrion]

Q952V1
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus erectus (Lined seahorse) [Mitochondrion]

Q952V9
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus comes (Tiger tail seahorse) [Mitochondrion]

Q952W0
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus barbouri (Barbour's seahorse) [Mitochondrion]

Q95479
Major histocompatibility complex class I alpha chain precursor - Equus caballus (Horse)

Q95480
Major histocompatibility complex class I alpha complex precursor - Equus caballus (Horse)

Q955W1
Cytochrome oxidase subunit I (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I)

(Fragment) {GENE:COX1} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]

Q95CB3
Ribulose-1,5-bisphosphate carboxylase large subunit (EC 4.1.1.39) (Ribulose bisphosphate carboxylase large chain) (RuBisCO large subunit) (Fragment) {GENE:RBCL} - Equisetum telmateia (Giant horsetail) [Chloroplast]

Q95CD0
ATP synthase beta chain (Fragment) {GENE:ATPB} - Equisetum telmateia (Giant horsetail) [Chloroplast]

Q95FP1
ATP synthase beta subunit (Fragment) {GENE:ATPB} - Moringa oleifera (Horseradish tree) (Moringa pterygosperma) [Chloroplast]

Q95J81
Natriuretic peptide precursor A (Fragment) - Equus caballus (Horse)

Q95JF0
Heat-shock protein 70 (Fragment) - Equus caballus (Horse)

Q95KP4
Pancreatic lipase-related protein type 2 (Fragment) {GENE:PLRP2} - Equus caballus (Horse)

Q95KZ7
AlphaS1-casein - Equus caballus (Horse)

Q95KZ9
Mast/stem cell growth factor receptor (Fragment) {GENE:KIT} - Equus caballus (Horse)

Q95L10
Granulocyte-macrophage colony-stimulating-factor {GENE:GM-CSF} - Equus caballus (Horse)

Q95L22
Heat shock transcription factor 2 (Fragment) - Equus caballus (Horse)

Q95L27
Interferon gamma (Fragment) - Equus caballus (Horse)

Q95L30
Amino acid transporter SLC7A10 (Fragment) {GENE:SLC7A10} - Equus caballus (Horse)

Q95L31
Amino acid transporter SLC7A9 (Fragment) {GENE:SLC7A9} - Equus caballus (Horse)

Q95L32
Potassium chloride cotransporter SLC12A4 (Fragment) {GENE:SLC12A4} - Equus caballus (Horse)

Q95L33
Potassium chloride cotransporter SLC12A4 (Fragment) {GENE:SLC12A4} - Equus caballus (Horse)

Q95L41
Pregnancy-associated plasma protein-A (Fragment) {GENE:PAPP-A} - Equus caballus (Horse)

Q95L68
Heat shock protein 70 cognate (Fragment) - Equus caballus (Horse)

Q95L69
Myogenic factor 5 (Fragment) - Equus caballus (Horse)

Q95L88
Pulmonary surfactant-associated protein A - Equus caballus (Horse)
Q95LJ1
Angiomodulin (Fragment) {GENE:AGM} - Equus caballus (Horse)
Q95LQ3
Smad2 (Fragment) {GENE:SMAD2} - Equus caballus (Horse)
Q95LQ5
Phenylethanolamine N-methyltransferase (EC 2.1.1.28) (Fragment) {GENE:PNMT} - Equus caballus (Horse)
Q95LQ6
Tyrosine hydroxylase (EC 1.14.16.2) (Fragment) {GENE:TH} - Equus caballus (Horse)
Q95LQ7
Tenomodulin (Fragment) {GENE:TNMD} - Equus caballus (Horse)
Q95M00
Type XIV collagen alpha 1 chain (Fragment) {GENE:COL14A1} - Equus caballus (Horse)
Q95M01
Type XII collagen alpha 1 chain (Fragment) {GENE:COL12A1} - Equus caballus (Horse)
Q95M02
Type I collagen alpha 2 chain (Fragment) {GENE:COL1A2} - Equus caballus (Horse)
Q95M03
Type I collagen alpha 2 chain (Fragment) {GENE:COL1A2} - Equus caballus (Horse)
Q95M14
Tenomodulin {GENE:TNMD} - Equus caballus (Horse)
Q95M34
Immunogobulin gamma 1 heavy chain constant region (Fragment) {GENE:IGHC1} - Equus caballus (Horse)
Q95M38
Tyrosinase-related protein 1 (Fragment) {GENE:TYRP1} - Equus caballus (Horse)
Q95M39
Tyrosinase-related protein 1 (Fragment) {GENE:TYRP1} - Equus caballus (Horse)
Q95M78
Nonerythrocytic spectrin beta 1 (Fragment) - Equus caballus (Horse)
Q95M79
Soluble thymidine kinase (Fragment) - Equus caballus (Horse)
Q95M80
Thyroglobulin (Fragment) - Equus caballus (Horse)
Q95M81
Sex determining region Y-box 30 (Fragment) {GENE:SOX30} - Equus caballus (Horse)
Q95M82
Pulmonary surfactant associated protein C (Fragment) - Equus caballus (Horse)
Q95M83
Pulmonary surfactant associated protein B (Fragment) - Equus caballus (Horse)
Q95M84
Rod outer segment protein 1 (Fragment) - Equus caballus (Horse)

Q95M85
Gamma-aminobutyric acid receptor subunit rho1 (Fragment) - Equus caballus (Horse)
Q95M86
Ret protooncogene (Fragment) - Equus caballus (Horse)
Q95M87
Retinal degeneration slow (Fragment) - Equus caballus (Horse)
Q95M88
Recoverin (Fragment) - Equus caballus (Horse)
Q95M89
Plasminogen activator urokinase (Fragment) {GENE:PLAU} - Equus caballus (Horse)
Q95M90
Retinoblastoma (Fragment) - Equus caballus (Horse)
Q95M91
Pyruvate kinase liver and red blood cell (Fragment) - Equus caballus (Horse)
Q95M92
Pyruvate kinase 3 (Fragment) - Equus caballus (Horse)
Q95M93
Phosphodiesterase 6G gamma subunit (Fragment) - Equus caballus (Horse)
Q95M94
Paired box 6 (Fragment) - Equus caballus (Horse)
Q95M95
cGMP specific phosphodiesterase 6A rod alpha subunit (Fragment) - Equus caballus (Horse)
Q95M96
Ornithine aminotransferase (Fragment) - Equus caballus (Horse)
Q95M97
V-KIT Hardy-Zuckerman 4 feline sarcoma viral oncogene-like protein (Fragment) - Equus caballus (Horse)
Q95M98
Menkes syndrome protein (Fragment) - Equus caballus (Horse)
Q95M99
Hypoxanthine guanine phosphoribosyltransferase 1 (Fragment) - Equus caballus (Horse)
Q95MA0
3-alpha-hydroxy-3-methylglutaryl-CoA reductase (Fragment) - Equus caballus (Horse)
Q95MA1
Hemoglobin-alpha 1 (Fragment) - Equus caballus (Horse)
Q95MA2
Membrane guanylate cyclase 2D (Fragment) - Equus caballus (Horse)
Q95MA3
G-transducing activity polypeptide 1 (Fragment) - Equus caballus (Horse)
Q95MA4
Galactosidase beta-1 (Fragment) - Equus caballus (Horse)
Q95MA5
Gap junction protein alpha-5 (Fragment) - Equus caballus (Horse)
Q95MA6
Glucokinase (Fragment) - Equus caballus (Horse)

Q95MA7
Glucagon (Fragment) - Equus caballus (Horse)
Q95MA8
Coagulation factor XI (Fragment) - Equus caballus (Horse)
Q95MA9
Galanin receptor 1 (Fragment) - Equus caballus (Horse)
Q95MB0
FeS/FPS viral oncogene-like protein (Fragment) - Equus caballus (Horse)
Q95MB1
Desmocollin 2 (Fragment) - Equus caballus (Horse)
Q95MB2
Collagen type X alpha-1 (Fragment) - Equus caballus (Horse)
Q95MB3
Collagen type IX alpha-1 (Fragment) - Equus caballus (Horse)
Q95MB4
Muscle creatine kinase (Fragment) - Equus caballus (Horse)
Q95MB5
Chymase 1 (Fragment) - Equus caballus (Horse)
Q95MB6
Cadherin 2 (Fragment) {GENE:CDH2} - Equus caballus (Horse)
Q95MB7
Cystic fibrosis transmembrane conductance regulator (Fragment) - Equus caballus (Horse)
Q95MB8
Beta-2-microglobulin (Fragment) - Equus caballus (Horse)
Q95MB9
Bone morphogenetic protein 2 (Fragment) - Equus caballus (Horse)
Q95MC0
Apolipoprotein C-III (Fragment) - Equus caballus (Horse)
Q95MC1
Apolipoprotein B (Fragment) - Equus caballus (Horse)
Q95MC2
Albumin (Fragment) - Equus caballus (Horse)
Q95MC3
Beta-2-adrenergic receptor (Fragment) - Equus caballus (Horse)
Q95MC4
Cardiac alpha actin (Fragment) - Equus caballus (Horse)
Q95MC5
Abelson murine leukemia viral oncogene 1-like protein (Fragment) - Equus caballus (Horse)
Q95MD1
Microphthalmia transcription factor (Fragment) - Equus caballus (Horse)
Q95MM7
Nitric oxide synthase (Fragment) - Equus caballus (Horse)
Q95MP2
Agouti-signaling protein {GENE:ASIP} - Equus caballus (Horse)
Q95MP3
Melanocortin 1 receptor {GENE:MC1R} - Equus caballus (Horse)
Q95N23
Aggrecanase-2 (Fragment) - Equus caballus (Horse)

Q95N24
Aggrecanase-1 (Fragment) - Equus caballus (Horse)
Q95N26
Microphthalmia-associated transcription factor (Fragment) {GENE:MITF} - Equus caballus (Horse)
Q95N55
Interferon gamma (Fragment) - Equus caballus (Horse)
Q95N60
Epsilon globin (Fragment) - Equus caballus (Horse)
Q95N62
Epsilon globin (Fragment) - Equus caballus (Horse)
Q95N72
NRAMP1 (Fragment) {GENE:NRAMP1} - Equus caballus (Horse)
Q95N73
NRAMP1 (Fragment) {GENE:NRAMP1} - Equus caballus (Horse)
Q95N74
NRAMP1 (Fragment) {GENE:NRAMP1} - Equus caballus (Horse)
Q95N75
Natural resistance associated macrophage protein 1 {GENE:NRAMP1} - Equus caballus (Horse)
Q95W49
Histone H3 (Fragment) - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab)
Q95W50
Histone H3 (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q963E1
Syntaxin 1D - Limulus polyphemus (Atlantic horseshoe crab)
Q963E2
Syntaxin 1C - Limulus polyphemus (Atlantic horseshoe crab)
Q963E3
Syntaxin 1B - Limulus polyphemus (Atlantic horseshoe crab)
Q963E4
Syntaxin 1A - Limulus polyphemus (Atlantic horseshoe crab)
Q9ARG4
Disease resistance-like protein 17-8 (Fragment) - Mentha longifolia (Horse mint)
Q9BCX3
MHC class II antigen (Fragment) {GENE:ELA-DQB} - Equus caballus (Horse)
Q9BCX4
MHC class II antigen (Fragment) {GENE:ELA-DQB} - Equus caballus (Horse)
Q9BCX5
MHC class II antigen (Fragment) {GENE:ELA-DQB} - Equus caballus (Horse)
Q9BCX6
MHC class II antigen (Fragment) {GENE:ELA-DQB} - Equus caballus (Horse)
Q9BCX7
MHC class II antigen (Fragment) {GENE:ELA-DQB} - Equus caballus (Horse)
Q9BCX8
MHC class II antigen (Fragment) {GENE:ELA-DQB} - Equus caballus (Horse)
Q9BDB6
MHC class II antigen (Fragment) {GENE:ELA-DRB} - Equus caballus (Horse)
Q9BDF6

Na+/glucose co-transporter {GENE:SGLT1} - Equus caballus (Horse)
Q9BDH6
Inducible nitric oxide synthase - Equus caballus (Horse)
Q9BDV4
BRCA1 (Fragment) - Equus caballus (Horse)
Q9BEH5
Interleukin 17 (Fragment) - Equus caballus (Horse)
Q9BEJ1
Zinc finger protein ZFX (Fragment) {GENE:ZFX} - Equus caballus (Horse)
Q9BES1
Recombination activating protein 2 (Fragment) {GENE:RAG2} - Equus caballus (Horse)
Q9BEW6
Recombination activating protein 1 (Fragment) {GENE:RAG1} - Equus caballus (Horse)
Q9BF06
Prepronociceptin (Fragment) {GENE:PNOC} - Equus caballus (Horse)
Q9BF46
EDG1 (Fragment) {GENE:EDG1} - Equus caballus (Horse)
Q9BF88
cAMP responsive element moderator (Fragment) {GENE:CREM} - Equus caballus (Horse)
Q9BFD1
Cannabinoid receptor 1 (Fragment) {GENE:CNR1} - Equus caballus (Horse)
Q9BFH8
Brain-derived neurotrophic factor (Fragment) {GENE:BDNF} - Equus caballus (Horse)
Q9BFM4
ATP7A (Fragment) {GENE:ATP7A} - Equus caballus (Horse)
Q9BFS2
Amyloid beta protein (Fragment) {GENE:APP} - Equus caballus (Horse)
Q9BFW9
Beta-2 adrenergic receptor (Fragment) {GENE:ADRB2} - Equus caballus (Horse)
Q9BG13
Adenosine A3 receptor (Fragment) {GENE:ADORA3} - Equus caballus (Horse)
Q9BG80
Cartilage oligomeric matrix protein {GENE:COMP} - Equus caballus (Horse)
Q9BJ60
Hypothetical protein (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q9BNG1
RNA polymerase II largest subunit (Fragment) - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab)
Q9BNG2
RNA polymerase II largest subunit (Fragment) - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab)
Q9BNX4
Elongation factor-2 (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q9BP36
Antilipopolysaccharide factor - Tachypleus tridentatus (Japanese horseshoe crab)
Q9DQA9

Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 1 (AHSV-1) (African horse sickness virus (serotype 1))
Q9DQB0
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 7 (AHSV-7) (African horse sickness virus (serotype 7))
Q9DQB1
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 2 (AHSV-2) (African horse sickness virus (serotype 2))
Q9DQB2
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 1 (AHSV-1) (African horse sickness virus (serotype 1))
Q9DQB3
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 7 (AHSV-7) (African horse sickness virus (serotype 7))
Q9DQB4
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 7 (AHSV-7) (African horse sickness virus (serotype 7))
Q9DQB5
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 4 (AHSV-4) (African horse sickness virus (serotype 4))
Q9DQB6
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 1 (AHSV-1) (African horse sickness virus (serotype 1))
Q9DQB7
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 2 (AHSV-2) (African horse sickness virus (serotype 2))
Q9DQB8
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 2 (AHSV-2) (African horse sickness virus (serotype 2))
Q9DQB9
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 8 (AHSV-8) (African horse sickness virus (serotype 8))
Q9DQC0
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 8 (AHSV-8) (African horse sickness virus (serotype 8))
Q9DQC1
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 8 (AHSV-8) (African horse sickness virus (serotype 8))
Q9DQC2
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))
Q9DQC3
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))
Q9DQC4
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))
Q9DQC5
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 6 (AHSV-6) (African horse sickness virus (serotype 6))

Q9DQC6
Nonstructural protein NS3 {GENE:S10} - African horse sickness virus 8 (AHSV-8) (African horse sickness virus (serotype 8))
Q9GIW5
Major histocompatibility complex class I antigen A2 - Equus caballus (Horse)
Q9GKK3
Beta-casein precursor - Equus caballus (Horse)
Q9GKL1
Steroidogenic factor 2 {GENE:SF-2} - Equus caballus (Horse)
Q9GKL2
Steroidogenic factor 1 {GENE:SF-1} - Equus caballus (Horse)
Q9GL82
Actin-related protein 3 (Fragment) {GENE:ARP3} - Equus caballus (Horse)
Q9GL85
Interleukin 4 {GENE:IL-4} - Equus caballus (Horse)
Q9GLV7
Zinc finger protein ZFX (Fragment) {GENE:ZFX} - Equus caballus (Horse)
Q9GLV8
Zinc finger protein ZFY (Fragment) {GENE:ZFY} - Equus caballus (Horse)
Q9GM66
Atrophin-1 (Fragment) {GENE:DRPLA} - Equus caballus (Horse)
Q9GM67
ALR protein (Fragment) {GENE:ALR} - Equus caballus (Horse)
Q9GM97
Myostatin {GENE:MSTN} - Equus caballus (Horse)
Q9GMF4
Agouti signaling protein (Fragment) - Equus caballus (Horse)
Q9GMY3
Pepsinogen C {GENE:PGNC} - Rhinolophus ferrumequinum (Greater horseshoe bat)
Q9GMY7
Pepsinogen A {GENE:PGNA} - Rhinolophus ferrumequinum (Greater horseshoe bat)
Q9GPB1
Choline cotransporter - Limulus polyphemus (Atlantic horseshoe crab)
Q9IB25
Myosin light chain 2 {GENE:MLC2} - Trachurus trachurus (Atlantic horse mackerel)
Q9IB26
Myosin light chain 3 {GENE:MLC3} - Trachurus trachurus (Atlantic horse mackerel)
Q9IB27
Myosin light chain 1 {GENE:MLC1} - Trachurus trachurus (Atlantic horse mackerel)
Q9IXS8
VP4 capping enzyme - African horsesickness virus
Q9LRG8
Phytochrome A {GENE:ARPHYA23} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)
Q9LRG9
Phytochrome A {GENE:ARPHYA16} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)

Q9LRH0
Phytochrome A {GENE:PHYA} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)
Q9MFL5
Cytochrome b (Fragment) {GENE:CYTB} - Trachurus trachurus (Atlantic horse mackerel) [Mitochondrion]
Q9MFL6
Cytochrome b (Fragment) {GENE:CYTB} - Trachurus trachurus (Atlantic horse mackerel) [Mitochondrion]
Q9MFL7
Cytochrome b (Fragment) {GENE:CYTB} - Trachurus trecae (Cunene horse mackerel) [Mitochondrion]
Q9MLP5
NADH dehydrogenase subunit 2 {GENE:NAD2} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLP6
NADH dehydrogenase subunit 1 (EC 1.6.5.3) (NADH-ubiquinone oxidoreductase chain 1) {GENE:NAD1} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLP7
Cytochrome b {GENE:CYTB OR COB} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLP8
NADH dehydrogenase subunit 6 {GENE:NAD6} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLP9
NADH dehydrogenase subunit 4L {GENE:NAD4L} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLQ0
NADH dehydrogenase subunit 4 (EC 1.6.5.3) (NADH-ubiquinone oxidoreductase chain 4) {GENE:NAD4} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLQ1
NADH dehydrogenase subunit 5 {GENE:NAD5} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLQ2
NADH dehydrogenase subunit 3 {GENE:NAD3} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLQ3
Cytochrome c oxidase subunit 3 (EC 1.9.3.1) (Cytochrome c oxidase polypeptide III) {GENE:COX3} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLQ4
ATP synthase F0 subunit 6 (EC 3.6.3.14) (ATP synthase A chain) {GENE:ATP6} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLQ6
Cytochrome c oxidase subunit 2 (EC 1.9.3.1) (Cytochrome c oxidase polypeptide II) {GENE:COX2} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MLQ7
Cytochrome c oxidase subunit 1 (EC 1.9.3.1) (Cytochrome c oxidase polypeptide I)

{GENE:COX1} - Limulus polyphemus (Atlantic horseshoe crab) [Mitochondrion]
Q9MP78
NADH dehydrogenase subunit 1 (EC 1.6.5.3) (NADH-ubiquinone oxidoreductase chain 1) {GENE:ND1} - Rhinolophus ferrumequinum (Greater horseshoe bat) [Mitochondrion]
Q9MUD5
Photosystem II apoprotein (Fragment) {GENE:PSBB} - Equisetum palustre (Marsh horsetail) [Chloroplast]
Q9MXD5
MHC class II associated invariant chain - Equus caballus (Horse)
Q9MZ24
Angiotensin-converting enzyme (Fragment) {GENE:ACE} - Equus caballus (Horse)
Q9MZA5
Melanocyte-stimulating hormone receptor (Fragment) {GENE:MC1R} - Equus caballus (Horse)
Q9MZA6
Tyrosinase (Fragment) {GENE:TYR} - Equus caballus (Horse)
Q9MZS0
Steroidogenic factor-1 (Fragment) {GENE:SF-1} - Equus caballus (Horse)
Q9MZS3
Orphan nuclear receptor DAX-1 (Fragment) - Equus caballus (Horse)
Q9N0F0
Adrenomedullin (Fragment) {GENE:AMPP} - Equus caballus (Horse)
Q9N0F2
Leydig cell-specific insulin-like peptide (Fragment) {GENE:INSL3} - Equus caballus (Horse)
Q9N0G1
Pulmonary surfactant protein A - Equus caballus (Horse)
Q9N0M3
Transcription factor SOX-9 (Fragment) - Equus caballus (Horse)
Q9N0Y1
Serum amyloid A precursor (Serum amyloid A protein) - Equus caballus (Horse)
Q9N124
Urokinase plaminogen activator receptor (Fragment) - Equus caballus (Horse)
Q9N188
Muscle type pyruvate kinase (Fragment) {GENE:PKM2} - Equus caballus (Horse)
Q9N189
Spectrin beta non-erythrocytic 1 (Fragment) {GENE:SPTBN1} - Equus caballus (Horse)
Q9N190
Thymidylate synthetase (Fragment) {GENE:TYMS} - Equus caballus (Horse)
Q9N1F7
Transferrin (Fragment) - Equus caballus (Horse)
Q9N1N9
Butyrylcholinesterase (EC 3.1.1.8) {GENE:BCHE} - Equus caballus (Horse)
Q9N1U6
Interferon alpha-1 (Fragment) {GENE:IFN1A} - Equus caballus (Horse)
Q9N1U8
Thioredoxin (Fragment) {GENE:TXN} - Equus caballus (Horse)
Q9N1U9

Thy-1 T-cell surface antigen (Fragment) {GENE:THY-1} - Equus caballus (Horse)
Q9N1V0
Parathyroid hormone (Fragment) {GENE:PTH} - Equus caballus (Horse)
Q9N1V1
Prion protein (Fragment) {GENE:PRNP} - Equus caballus (Horse)
Q9N1V2
Muscle type phosphofructokinase (Fragment) {GENE:PFKM} - Equus caballus (Horse)
Q9N1V3
Muscle type phosphofructokinase (Fragment) {GENE:PFKM} - Equus caballus (Horse)
Q9N1V4
Nerve growth factor beta (Fragment) {GENE:NGFB} - Equus caballus (Horse)
Q9N1V5
Laminin C-1 (Fragment) {GENE:LAMC1} - Equus caballus (Horse)
Q9N1V6
Beta-hemoglobin (Fragment) {GENE:HBB} - Equus caballus (Horse)
Q9N1V7
Beta-glucuronidase (Fragment) {GENE:GUSB} - Equus caballus (Horse)
Q9N1V8
78 kDa glucose-regulated protein (Fragment) {GENE:GRP78} - Equus caballus (Horse)
Q9N1V9
GTP-binding protein (Fragment) {GENE:GNAS1} - Equus caballus (Horse)
Q9N1W0
Beta-acid glucosidase (Fragment) {GENE:GBA} - Equus caballus (Horse)
Q9N1W1
Fibrinogen gamma-polypeptide (Fragment) {GENE:FGG} - Equus caballus (Horse)
Q9N1W2
Fibrinogen gamma-polypeptide (Fragment) {GENE:FGG} - Equus caballus (Horse)
Q9N1W3
Erythroblastosis virus oncogene homolog 2 (Fragment) {GENE:ETS2} - Equus caballus (Horse)
Q9N1W4
Cytochrome P450 (Fragment) {GENE:CYP1A2} - Equus caballus (Horse)
Q9N1W5
Dopamine receptor D2 (Fragment) {GENE:DRD2} - Equus caballus (Horse)
Q9N1W6
Dopamine receptor D2 (Fragment) {GENE:DRD2} - Equus caballus (Horse)
Q9N1W7
Engrailed 2 (Fragment) {GENE:EN2} - Equus caballus (Horse)
Q9N1W8
Adrenergic receptor beta kinase I (Fragment) {GENE:ADRBK1} - Equus caballus (Horse)
Q9N1W9
Ciliary neurotrophic factor receptor (Fragment) {GENE:CNTFR} - Equus caballus (Horse)
Q9N1X0
Ceruloplasmin (Fragment) {GENE:CP} - Equus caballus (Horse)
Q9N1X1

Alcohol dehydrogenase 3 (Fragment) {GENE:ADH3} - Equus caballus (Horse)
Q9N1X2
Antithrombin III protein (Fragment) {GENE:AT3} - Equus caballus (Horse)
Q9N1X6
RAD6 homolog (EC 6.3.2.19) (Ubiquitin-conjugating enzyme E2) (Ubiquitin-protein ligase) (Ubiquitin carrier protein) (Fragment) {GENE:EHR6A} - Equus caballus (Horse)
Q9N288
Cyclooxygenase-2 (Fragment) {GENE:COX-2} - Equus caballus (Horse)
Q9N2C3
Cartilage oligomeric matrix protein (Fragment) {GENE:COMP} - Equus caballus (Horse)
Q9N2C4
Glutathione peroxidase (Fragment) {GENE:GPX1} - Equus caballus (Horse)
Q9N2C8
Cyclooxygenase-1 (Fragment) {GENE:COX-1} - Equus caballus (Horse)
Q9N2C9
Inducible nitric oxide synthase (Fragment) {GENE:INOS} - Equus caballus (Horse)
Q9N2H5
Interleukin-1 receptor type II precursor {GENE:IL-1RII} - Equus caballus (Horse)
Q9NB62
LPS-binding protein - Tachypleus tridentatus (Japanese horseshoe crab)
Q9NB63
Galactose-binding protein - Tachypleus tridentatus (Japanese horseshoe crab)
Q9NG71
Enolase (EC 4.2.1.11) (2-phosphoglycerate dehydratase) (2-phospho-D-glycerate hydro-lyase) (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q9NG72
Enolase (Fragment) - Limulus polyphemus (Atlantic horseshoe crab)
Q9NJM8
RNA polymerase II largest subunit (Fragment) - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab)
Q9NKX8
Tachylectin-1 embryo (Fragment) {GENE:TL-1EMB} - Tachypleus tridentatus (Japanese horseshoe crab)
Q9S9E3
HGI-III=8 kDa bowman-birk type protease isoinhibitor - Dolichos biflorus (Horse gram)
Q9SPM7
Apyrase - Dolichos biflorus (Horse gram)
Q9SW76
Limonene synthase - Mentha longifolia (Horse mint)
Q9T3B3
Cytochrome B (Fragment) {GENE:CYTB} - Hippocampus coronatus (Crowned seahorse) [Mitochondrion]
Q9T3E1
Cytochrome B (Fragment) {GENE:CYTB} - Hippocampus kuda (Spotted seahorse) [Mitochondrion]
Q9T3H6
Cytochrome B (Fragment) {GENE:CYTB} - Hippocampus kuda (Spotted seahorse)

[Mitochondrion]
Q9T3I9
Cytochrome B (Fragment) {GENE:CYTB} - Hippocampus histrix (Thorny seahorse) [Mitochondrion]
Q9T3T3
Cytochrome B (Fragment) {GENE:CYTB} - Hippocampus camelopardalis (Giraffe seahorse) [Mitochondrion]
Q9T404
Cytochrome B (Fragment) {GENE:CYTB} - Hippocampus barbouri (Barbour's seahorse) [Mitochondrion]
Q9T4L8
Cytochrome B (Fragment) {GENE:CYTB} - Hippocampus comes (Tiger tail seahorse) [Mitochondrion]
Q9T4Q5
Cytochrome B (Fragment) {GENE:CYTB} - Hippocampus capensis (Knysna seahorse) [Mitochondrion]
Q9T4U1
Cytochrome B (Fragment) {GENE:CYTB} - Hippocampus abdominalis (Big-belly seahorse) [Mitochondrion]
Q9T7F1
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus zosterae (dwarf seahorse) [Mitochondrion]
Q9T7F6
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus subelongatus (West Australian seahorse) [Mitochondrion]
Q9T7F9
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus mohnikei (Japanese seahorse) [Mitochondrion]
Q9T7G0
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus mohnikei (Japanese seahorse) [Mitochondrion]
Q9T7G1
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus kuda (Spotted seahorse) [Mitochondrion]
Q9T7G2
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus kuda (Spotted seahorse) [Mitochondrion]
Q9T7G3
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus kuda (Spotted seahorse) [Mitochondrion]
Q9T7G4
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus kuda (Spotted seahorse) [Mitochondrion]
Q9T7G9
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus histrix (Thorny seahorse) [Mitochondrion]
Q9T7H0
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus histrix (Thorny seahorse) [Mitochondrion]
Q9T7H1

Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus hippocampus (Short-snouted seahorse) [Mitochondrion]

Q9T7H2
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus hippocampus (Short-snouted seahorse) [Mitochondrion]

Q9T7H3
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus guttulatus (Long-snouted seahorse) [Mitochondrion]

Q9T7H4
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus guttulatus (Long-snouted seahorse) [Mitochondrion]

Q9T7H5
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus erectus (Lined seahorse) [Mitochondrion]

Q9T7H6
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus erectus (Lined seahorse) [Mitochondrion]

Q9T7H7
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus erectus (Lined seahorse) [Mitochondrion]

Q9T7H8
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus comes (Tiger tail seahorse) [Mitochondrion]

Q9T7H9
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus comes (Tiger tail seahorse) [Mitochondrion]

Q9T7I0
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus breviceps (Short-head seahorse) [Mitochondrion]

Q9T7I1
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus algiricus (West African seahorse) [Mitochondrion]

Q9T7I2
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus algiricus (West African seahorse) [Mitochondrion]

Q9T7I3
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus algiricus (West African seahorse) [Mitochondrion]

Q9T7I4
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus abdominalis (Big-belly seahorse) [Mitochondrion]

Q9T7I5
Cytochrome b (Fragment) {GENE:CYTB} - Hippocampus abdominalis (Big-belly seahorse) [Mitochondrion]

Q9TNX2
MHC class II antigen (Fragment) {GENE:EQPR-DRB} - Equus caballus przewalskii (Przewalski's horse)

Q9TNX3
MHC class II antigen (Fragment) {GENE:EQPR-DRB} - Equus caballus przewalskii (Przewalski's horse)

Q9TNX4
MHC class II antigen (Fragment) {GENE:EQPR-DRB} - Equus caballus przewalskii (Przewalski's horse)
Q9TNX5
MHC class II antigen (Fragment) {GENE:EQPR-DRB} - Equus caballus przewalskii (Przewalski's horse)
Q9TNX6
MHC class II antigen (Fragment) {GENE:EQPR-DRB} - Equus caballus przewalskii (Przewalski's horse)
Q9TPW7
MHC class II antigen DR-beta (Fragment) {GENE:DRB} - Equus caballus (Horse)
Q9TQR3
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQR4
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQR7
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQS1
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQS2
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQS4
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQS9
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQT4
Natural resistance-associated macrophage protein (Fragment) {GENE:NRAMP1} - Equus caballus (Horse)
Q9TQU1
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQU2
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQV1
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQV4
POP-variant * transferrin gene, EXON 17 and partial CDS (Fragment) - Equus caballus (Horse)
Q9TQV7
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQV8
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQW7
Transferrin (Fragment) - Equus caballus (Horse)
Q9TQW8
Transferrin (Fragment) - Equus caballus (Horse)
Q9TSW8
Cystic fibrosis transmembrane conductance regulator (Fragment) {GENE:CFTR} - Equus caballus (Horse)
Q9TSX1
Thymidylate synthase (Fragment) {GENE:TS} - Equus caballus (Horse)

Q9TSX3
Wilms tumor 1 protein (Fragment) {GENE:WT1} - Equus caballus (Horse)
Q9TTQ1
Monocyte chemoattractant protein-4 precursor (Fragment) {GENE:MCP-4} - Equus caballus (Horse)
Q9TTQ2
Monocyte chemoattractant protein-2 precursor (Fragment) {GENE:MCP-2} - Equus caballus (Horse)
Q9TTQ3
Monocyte chemoattractant protein-1 precursor {GENE:MCP-1} - Equus caballus (Horse)
Q9TTQ4
Eotaxin precursor - Equus caballus (Horse)
Q9TTT3
Lipopolysaccharide receptor {GENE:CD14} - Equus caballus (Horse)
Q9TTX6
Cyclin T1 - Equus caballus (Horse)
Q9TTZ0
Transferrin (Fragment) - Equus caballus (Horse)
Q9TU70
Green opsin - Equus caballus (Horse)
Q9TUG2
SKI {GENE:C-SKI} - Equus caballus (Horse)
Q9TUI2
Amelogenin {GENE:AMELY} - Equus caballus (Horse)
Q9TUI3
Amelogenin {GENE:AMELX} - Equus caballus (Horse)
Q9TUJ3
F18 protein (Fragment) {GENE:F18} - Equus caballus (Horse)
Q9TUL8
Matrix metalloproteinase-2 (Fragment) {GENE:MMP-2} - Equus caballus (Horse)
Q9TUM8
Transforming growth factor beta 1 {GENE:TGFB1} - Equus caballus (Horse)
Q9TUP2
Transferrin (Fragment) - Equus caballus (Horse)
Q9TUX5
Glyceraldehyde-3-phosphate dehydrogenase (EC 1.2.1.12) (GAPDH) (Fragment) - Equus caballus (Horse)
Q9TUY5
Epsilon globin (Fragment) - Equus caballus (Horse)
Q9TUY6
Epsilon globin (Fragment) - Equus caballus (Horse)
Q9TV37
IL-1ra (Fragment) {GENE:IL-1RA} - Equus caballus (Horse)
Q9TV71
Interleukin-1 receptor type I precursor - Equus caballus (Horse)
Q9TV90
Plasminogen (Fragment) {GENE:PLG} - Equus caballus (Horse)
Q9TV91
Growth hormone (Fragment) {GENE:GH} - Equus caballus (Horse)

Q9TV92
Colipase protein (Fragment) {GENE:CLPS} - Equus caballus (Horse)
Q9TWE5
Hemocyanin subunit HR6 - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab)
Q9TWQ2
Small granule S6 (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9TWQ3
Small granule S5 (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9TWQ4
Small granule S4 (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9TWQ5
Small granule S3 (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9TWQ6
Small granule S2 (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U5E9
Tachylectin-P (Fragment) {GENE:TL-P} - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8W6
Techylectin-5B isoform - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8W7
Techylectin-5B - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8W8
Techylectin-5A - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8X3
Tachystatin A2 precursor - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8X9
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Y0
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Y1
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Y2
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Y3
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Y4
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Y5
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Y6
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Y7
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Y8
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Y9
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Z0
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)

Q9U8Z1
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Z2
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Z3
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Z4
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Z5
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Z6
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Z7
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Z8
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U8Z9
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9U900
C-reactive protein (Fragment) - Tachypleus tridentatus (Japanese horseshoe crab)
Q9WFX1
Nonstructural protein NS3 - African horsesickness virus
Q9WFX2
Nonstructural protein NS3A - African horsesickness virus
Q9WSQ2
Major outer capsid protein VP2 - African horsesickness virus
Q9XFC9
Nod factor binding lectin-nucleotide phosphohydrolase {GENE:LNP} - Dolichos biflorus (Horse gram)
Q9XFN1
Cold shock protein (Fragment) {GENE:CSP14} - Armoracia rusticana (Horseradish) (Armoracia laphatifolia)
Q9XM94
Cytochrome b (Fragment) {GENE:CYTB} - Taeniopoda eques (Horse lubber grasshopper) [Mitochondrion]
Q9XPN3
Intron maturase (Maturase K) (Fragment) {GENE:MATK} - Casuarina equisetifolia (Horsetail tree) [Chloroplast]
Q9XRK8
Major histocompatibility complex class II DR-beta (Fragment) {GENE:DRB} - Equus caballus (Horse)
Q9XRL5
MHC class I antigen (Fragment) - Equus caballus przewalskii (Przewalski's horse)
Q9XRL6
MHC class I antigen (Fragment) - Equus caballus przewalskii (Przewalski's horse)
Q9XS33
11 beta-hydroxysteroid dehydrogenase type 2 {GENE:11-HSD2} - Equus caballus (Horse)
Q9XS39
Phosducin {GENE:PHD} - Equus caballus (Horse)

Q9XS63
Chromogranin A {GENE:CGA} - Equus caballus (Horse)
Q9XS82
Complement C3 (Fragment) {GENE:C3} - Equus caballus (Horse)
Q9XS83
Tubby protein (Fragment) {GENE:TUB} - Equus caballus (Horse)
Q9XS84
Leptin (Fragment) {GENE:LEP} - Equus caballus (Horse)
Q9XS86
Myostatin (Fragment) {GENE:MSTN} - Equus caballus (Horse)
Q9XS87
Insulin-like growth factor I receptor (Fragment) {GENE:IGF1R} - Equus caballus (Horse)
Q9XS88
Insulin-like growth factor II (Fragment) {GENE:IGF2} - Equus caballus (Horse)
Q9XS89
Growth hormone-releasing factor (Fragment) {GENE:GHRH} - Equus caballus (Horse)
Q9XS90
Growth hormone receptor (Fragment) {GENE:GHR} - Equus caballus (Horse)
Q9XS91
Fibroblast growth factor receptor 3 (Fragment) {GENE:FGFR3} - Equus caballus (Horse)
Q9XSF2
Zinc finger protein (Fragment) {GENE:ZFY} - Equus caballus (Horse)
Q9XSH3
Leptin receptor (Fragment) - Equus caballus (Horse)
Q9XSI5
Heart-type fatty acid-binding protein (Fragment) {GENE:FABP3} - Equus caballus (Horse)
Q9XT19
Epsilon globin (Fragment) - Equus caballus przewalskii (Przewalski's horse)
Q9XTA0
Dopamine beta-hydroxylase {GENE:DBH} - Equus caballus (Horse)
Q9XY71
Elongation factor 1-alpha (Fragment) - Carcinoscorpius rotundicauda (Southeast Asian horseshoe crab)
Q9XYA1
5-aminolevulinate synthase (EC 2.3.1.37) {GENE:ALS} - Limulus polyphemus (Atlantic horseshoe crab)
Q9ZRJ7
Reverse transcriptase (Fragment) {GENE:POL} - Equisetum arvense (Field horsetail) (Common horsetail)

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