

Accession Number	Protein Name
1433E_RAT	14-3-3 protein epsilon GN=Ywhae PE=1 SV=1
1433F_RAT	14-3-3 protein eta GN=Ywhah PE=1 SV=2
1433G_RAT	14-3-3 protein gamma GN=Ywhag PE=1 SV=2
1433T_RAT	14-3-3 protein theta GN=Ywhaq PE=1 SV=1
1433Z_RAT	14-3-3 protein zeta/delta GN=Ywhaz PE=1 SV=1
2ABA_RAT	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform GN=Ppp2r2a PE=2 SV=1
3BHS4_RAT	3 beta-hydroxysteroid dehydrogenase/Delta 5-->4-isomerase type 4 GN=Hsd3b6 PE=2 SV=4
3HIDH_RAT	3-hydroxyisobutyrate dehydrogenase, mitochondrial GN=Hibadh PE=1 SV=3
4F2_RAT	4F2 cell-surface antigen heavy chain GN=Slc3a2 PE=1 SV=1
5NTD_RAT	5'-nucleotidase GN=Nt5e PE=1 SV=1
6PGD_RAT	6-phosphogluconate dehydrogenase, decarboxylating GN=Pgd PE=1 SV=1
A0JN30_RAT	Canopy 2 homolog (Zebrafish) GN=Cnpy2 PE=2 SV=1
A0JPL2_RAT	Casein kinase 1, alpha 1, isoform CRA_d GN=Csnk1a1 PE=2 SV=1
A1AT_RAT	Alpha-1-antiproteinase GN=Serpina1 PE=1 SV=2
A1I3_RAT	Alpha-1-inhibitor 3 GN=A1i3 PE=1 SV=1
A1L1J8_RAT	Protein Rab5b GN=Rab5b PE=2 SV=1
A1L1M0_RAT	Protein kinase, cAMP-dependent, catalytic, alpha GN=Prkaca PE=2 SV=1
A1M_RAT	Alpha-1-macroglobulin GN=A1m PE=1 SV=1
A2MG_RAT	Alpha-2-macroglobulin GN=A2m PE=2 SV=2
A3E0T0_RAT	Erythrocyte protein band 4.1-like 3 GN=Epb41l3 PE=2 SV=1
A9UMV9_RAT	Ndufa7 protein GN=Ndufa7l PE=4 SV=1
A9UMW3_RAT	Erythroid associated factor GN=Ahsf PE=4 SV=1
AAPK1_RAT	5'-AMP-activated protein kinase catalytic subunit alpha-1 GN=Prkaa1 PE=1 SV=2
AATM_RAT	Aspartate aminotransferase, mitochondrial GN=Got2 PE=1 SV=2
ABCD3_RAT	ATP-binding cassette sub-family D member 3 GN=Abcd3 PE=1 SV=3
ABCF1_RAT	ATP-binding cassette sub-family F member 1 GN=Abcf1 PE=1 SV=1
ABCG2_RAT	ATP-binding cassette sub-family G member 2 GN=Abcg2 PE=1 SV=1
ABD12_RAT	Monoacylglycerol lipase ABHD12 GN=Abhd12 PE=2 SV=1
ABHD6_RAT	Monoacylglycerol lipase ABHD6 GN=Abhd6 PE=1 SV=1
ABHGA_RAT	Abhydrolase domain-containing protein 16A GN=Abhd16a PE=2 SV=1
ABI1_RAT	Abl interactor 1 GN=Abi1 PE=1 SV=3
ACADL_RAT	Long-chain specific acyl-CoA dehydrogenase, mitochondrial GN=Acadl PE=1 SV=1
ACADM_RAT	Medium-chain specific acyl-CoA dehydrogenase, mitochondrial GN=Acadm PE=1 SV=1
ACADV_RAT	Very long-chain specific acyl-CoA dehydrogenase, mitochondrial GN=Acadvl PE=1 SV=1
ACD11_RAT	Acyl-CoA dehydrogenase family member 11 GN=Acad11 PE=1 SV=1
ACE2_RAT	Angiotensin-converting enzyme 2 GN=Ace2 PE=1 SV=1
ACON_RAT	Aconitate hydratase, mitochondrial GN=Aco2 PE=1 SV=2
ACOT8_RAT	Acyl-coenzyme A thioesterase 8 GN=Acot8 PE=2 SV=1
ACPH_RAT	Acylamino-acid-releasing enzyme GN=Apeh PE=1 SV=1
ACSF2_RAT	Acyl-CoA synthetase family member 2, mitochondrial GN=Acsf2 PE=2 SV=1
ACSL1_RAT	Long-chain-fatty-acid--CoA ligase 1 GN=Acsl1 PE=1 SV=1
ACTC_RAT	Actin, alpha cardiac muscle 1 GN=Actc1 PE=2 SV=1
ACTG_RAT	Actin, cytoplasmic 2 GN=Actg1 PE=1 SV=1
ACTN1_RAT	Alpha-actinin-1 GN=Actn1 PE=1 SV=1
ACTN4_RAT	Alpha-actinin-4 GN=Actn4 PE=1 SV=2
ACTZ_RAT	Alpha-centractin GN=Actr1a PE=1 SV=1
ADAS_RAT	Alkyldihydroxyacetonephosphate synthase, peroxisomal GN=Agps PE=2 SV=1
ADA_RAT	Adenosine deaminase GN=Ada PE=1 SV=3
ADH1_RAT	Alcohol dehydrogenase 1 GN=Adh1 PE=1 SV=3
ADHX_RAT	Alcohol dehydrogenase class-3 GN=Adh5 PE=1 SV=2
ADRO_RAT	NADPH:adrenodoxin oxidoreductase, mitochondrial GN=Fdxr PE=1 SV=1
ADT1_RAT	ADP/ATP translocase 1 GN=Slc25a4 PE=1 SV=3
ADT2_RAT	ADP/ATP translocase 2 GN=Slc25a5 PE=1 SV=3
ADX_RAT	Adrenodoxin, mitochondrial GN=Fdx1 PE=2 SV=1
AFAM_RAT	Afamin GN=Afm PE=3 SV=1
AFAP1_RAT	Actin filament-associated protein 1 GN=Afap1 PE=1 SV=1
AGFG1_RAT	Arf-GAP domain and FG repeat-containing protein 1 GN=Agfg1 PE=1 SV=1
AGO2_RAT	Protein argonaute-2 GN=Ago2 PE=2 SV=2
AIFM1_RAT	Apoptosis-inducing factor 1, mitochondrial GN=Aifm1 PE=1 SV=1
AIMP2_RAT	Aminoacyl tRNA synthase complex-interacting multifunctional protein 2 GN=Aimp2 PE=2 SV=1

AK1A1_RAT	Alcohol dehydrogenase [NADP(+)] GN=Akr1a1 PE=1 SV=2
AKAP2_RAT	A-kinase anchor protein 2 GN=Akap2 PE=1 SV=1
AL1L1_RAT	Cytosolic 10-formyltetrahydrofolate dehydrogenase GN=Aldh1l1 PE=1 SV=3
AL7A1_RAT	Alpha-aminoacidic semialdehyde dehydrogenase GN=Aldh7a1 PE=1 SV=2
AL9A1_RAT	4-trimethylaminobutyraldehyde dehydrogenase GN=Aldh9a1 PE=1 SV=1
ALBU_RAT	Serum albumin GN=Alb PE=1 SV=2
ALDH2_RAT	Aldehyde dehydrogenase, mitochondrial GN=Aldh2 PE=1 SV=1
ALDOA_RAT	Fructose-bisphosphate aldolase A GN=Aldoa PE=1 SV=2
ALDR_RAT	Aldose reductase GN=Akr1b1 PE=1 SV=3
AMBP_RAT	Protein AMBP GN=Ambp PE=1 SV=1
AMPD3_RAT	AMP deaminase 3 GN=Ampd3 PE=2 SV=2
AMPN_RAT	Aminopeptidase N GN=Anpep PE=1 SV=2
AMRP_RAT	Alpha-2-macroglobulin receptor-associated protein GN=Lrpap1 PE=1 SV=2
AN32A_RAT	Acidic leucine-rich nuclear phosphoprotein 32 family member A GN=Anp32a PE=2 SV=1
AN32B_RAT	Acidic leucine-rich nuclear phosphoprotein 32 family member B GN=Anp32b PE=2 SV=1
ANM1_RAT	Protein arginine N-methyltransferase 1 GN=Prmt1 PE=1 SV=1
ANXA1_RAT	Annexin A1 GN=Anxa1 PE=1 SV=2
ANXA3_RAT	Annexin A3 GN=Anxa3 PE=1 SV=4
ANXA5_RAT	Annexin A5 GN=Anxa5 PE=1 SV=3
ANXA6_RAT	Annexin A6 GN=Anxa6 PE=1 SV=2
ANXA8_RAT	Annexin A8 GN=Anxa8 PE=1 SV=1
AOC1_RAT	Amiloride-sensitive amine oxidase [copper-containing] GN=Aoc1 PE=2 SV=1
AP2A2_RAT	AP-2 complex subunit alpha-2 GN=Ap2a2 PE=1 SV=3
AP2M1_RAT	AP-2 complex subunit mu GN=Ap2m1 PE=1 SV=1
AP2S1_RAT	AP-2 complex subunit sigma GN=Ap2s1 PE=1 SV=1
AP3M1_RAT	AP-3 complex subunit mu-1 GN=Ap3m1 PE=1 SV=1
APEX1_RAT	DNA-(apurinic or apyrimidinic site) lyase GN=Apex1 PE=1 SV=2
APOA1_RAT	Apolipoprotein A-I GN=Apoa1 PE=1 SV=2
APOA2_RAT	Apolipoprotein A-II GN=Apoa2 PE=2 SV=1
APOA4_RAT	Apolipoprotein A-IV GN=Apoa4 PE=2 SV=2
APOB_RAT	Apolipoprotein B-100 GN=Apob PE=1 SV=1
APOC1_RAT	Apolipoprotein C-I GN=Apoc1 PE=2 SV=1
APOE_RAT	Apolipoprotein E GN=Apoe PE=1 SV=2
APT_RAT	Adenine phosphoribosyltransferase GN=Aprt PE=1 SV=1
AQP1_RAT	Aquaporin-1 GN=Aqp1 PE=2 SV=4
ARC1A_RAT	Actin-related protein 2/3 complex subunit 1A GN=Arpc1a PE=2 SV=1
ARC1B_RAT	Actin-related protein 2/3 complex subunit 1B GN=Arpc1b PE=2 SV=3
ARF3_RAT	ADP-ribosylation factor 3 GN=Arf3 PE=1 SV=2
ARF5_RAT	ADP-ribosylation factor 5 GN=Arf5 PE=1 SV=2
ARF6_RAT	ADP-ribosylation factor 6 GN=Arf6 PE=1 SV=2
ARFG3_RAT	ADP-ribosylation factor GTPase-activating protein 3 GN=Arfgap3 PE=2 SV=1
ARFP1_RAT	Arfaptin-1 GN=Arfp1 PE=2 SV=1
ARHG1_RAT	Rho guanine nucleotide exchange factor 1 GN=Arhgef1 PE=1 SV=1
ARHG2_RAT	Rho guanine nucleotide exchange factor 2 GN=Arhgef2 PE=2 SV=1
ARHG6_RAT	Rho guanine nucleotide exchange factor 6 GN=Arhgef6 PE=2 SV=1
ARK72_RAT	Aflatoxin B1 aldehyde reductase member 2 GN=Akr7a2 PE=1 SV=2
ARL1_RAT	ADP-ribosylation factor-like protein 1 GN=Arl1 PE=1 SV=1
ARL8B_RAT	ADP-ribosylation factor-like protein 8B GN=Arl8b PE=2 SV=1
ARLY_RAT	Argininosuccinate lyase GN=Asl PE=2 SV=1
ARM10_RAT	Armadillo repeat-containing protein 10 GN=Armc10 PE=2 SV=1
ARP2_RAT	Actin-related protein 2 GN=Actr2 PE=1 SV=1
ARP3_RAT	Actin-related protein 3 GN=Actr3 PE=1 SV=1
ARPC2_RAT	Actin-related protein 2/3 complex subunit 2 GN=Arpc2 PE=1 SV=1
ARPC5_RAT	Actin-related protein 2/3 complex subunit 5 GN=Arpc5 PE=1 SV=3
ASAH1_RAT	Acid ceramidase GN=Asah1 PE=2 SV=1
ASCC3_RAT	Activating signal cointegrator 1 complex subunit 3 GN=Ascc3 PE=3 SV=1
ASSY_RAT	Argininosuccinate synthase GN=Ass1 PE=2 SV=1
AT1A1_RAT	Sodium/potassium-transporting ATPase subunit alpha-1 GN=Atp1a1 PE=1 SV=1
AT1B1_RAT	Sodium/potassium-transporting ATPase subunit beta-1 GN=Atp1b1 PE=1 SV=1
AT1B3_RAT	Sodium/potassium-transporting ATPase subunit beta-3 GN=Atp1b3 PE=2 SV=1
AT5F1_RAT	ATP synthase F(0) complex subunit B1, mitochondrial GN=Atp5f1 PE=1 SV=1

ATAD1_RAT	ATPase family AAA domain-containing protein 1 GN=Atad1 PE=1 SV=1
ATAD3_RAT	ATPase family AAA domain-containing protein 3 GN=Atad3 PE=1 SV=1
ATP5H_RAT	ATP synthase subunit d, mitochondrial GN=Atp5h PE=1 SV=3
ATP5I_RAT	ATP synthase subunit e, mitochondrial GN=Atp5i PE=1 SV=3
ATP5J_RAT	ATP synthase-coupling factor 6, mitochondrial GN=Atp5j PE=1 SV=1
ATP5L_RAT	ATP synthase subunit g, mitochondrial GN=Atp5l PE=1 SV=2
ATPA_RAT	ATP synthase subunit alpha, mitochondrial GN=Atp5a1 PE=1 SV=2
ATPB_RAT	ATP synthase subunit beta, mitochondrial GN=Atp5b PE=1 SV=2
ATPD_RAT	ATP synthase subunit delta, mitochondrial GN=Atp5d PE=1 SV=2
ATPK_RAT	ATP synthase subunit f, mitochondrial GN=Atp5j2 PE=1 SV=1
ATPO_RAT	ATP synthase subunit O, mitochondrial GN=Atp5o PE=1 SV=1
ATX10_RAT	Ataxin-10 GN=Atxn10 PE=1 SV=1
AUP1_RAT	Ancient ubiquitous protein 1 GN=Aup1 PE=2 SV=1
BOBMS8_RAT	Myl9 protein GN=Myl9 PE=2 SV=1
BOBMT9_RAT	Protein Sqrdl GN=Sqrdl PE=2 SV=1
BOBMW0_RAT	RAB14, member RAS oncogene family GN=Rab14 PE=2 SV=1
BOBMX3_RAT	Protein S100a16 GN=S100a16 PE=2 SV=1
BOBN02_RAT	Mtx1 protein GN=Mtx1 PE=2 SV=1
BOBN20_RAT	Protein Tspan6 GN=Tspan6 PE=2 SV=1
BOBN30_RAT	Mtch1 protein GN=Mtch1 PE=2 SV=1
BOBN51_RAT	Small nuclear ribonucleoprotein-associated protein GN=Snrpb PE=2 SV=1
BOBN52_RAT	Mitochondrial carrier homolog 2 (C. elegans) GN=Mtch2 PE=2 SV=1
BOBN65_RAT	Family with sequence similarity 49, member A GN=Fam49a PE=2 SV=1
BOBN81_RAT	40S ribosomal protein S5 GN=Rps5 PE=2 SV=1
BOBNB0_RAT	Golt1b protein GN=Golt1b PE=2 SV=1
BOBNB9_RAT	HtrA serine peptidase 2 GN=Htra2 PE=2 SV=1
BOBNE6_RAT	NADH dehydrogenase (Ubiquinone) Fe-S protein 8 (Predicted), isoform CRA_a GN=Ndufs8 PE=2 SV=1
BOBNG3_RAT	Lman2 protein GN=Lman2 PE=2 SV=1
BOBNJ0_RAT	Protein Sin3b GN=Sin3b PE=2 SV=1
BOBNJ1_RAT	LOC683667 protein GN=Sri PE=2 SV=1
BOBNJ2_RAT	CEA-related cell adhesion molecule 12 (Predicted) GN=Igf13 PE=2 SV=1
BOBNJ4_RAT	Ethylmalonic encephalopathy 1 GN=Ethe1 PE=2 SV=1
BOBNK1_RAT	Protein Rab5c GN=Rab5c PE=2 SV=1
BOK008_RAT	Eukaryotic translation initiation factor 1 GN=Eif11i PE=4 SV=1
BOK010_RAT	Protein Txndc17 GN=Txndc17 PE=2 SV=1
BOK031_RAT	60S ribosomal protein L7 GN=Rpl7 PE=2 SV=1
B1H227_RAT	LOC682908 protein GN=Rcc1 PE=2 SV=1
B1H282_RAT	Glycosyltransferase 25 domain containing 1 GN=Colgalt1 PE=2 SV=1
B1H298_RAT	Nup62cl protein (Fragment) GN=Nup62cl PE=2 SV=1
B1H2A6_RAT	Fxr2 protein GN=Fxr2 PE=2 SV=1
B1PLB1_RAT	CD34 antigen (Predicted) GN=Cd34 PE=2 SV=1
B1WBN3_RAT	2-oxoisovalerate dehydrogenase subunit alpha, mitochondrial GN=Bckdha PE=1 SV=1
B1WBS4_RAT	Protein Vps26b GN=Vps26b PE=2 SV=1
B1WBY5_RAT	DnaJ (Hsp40) homolog, subfamily C, member 11 GN=Dnajc11 PE=2 SV=1
B1WC02_RAT	CTP synthase GN=Ctps1 PE=2 SV=1
B1WC34_RAT	Protein Prkcsh GN=Prkcsh PE=2 SV=1
B1WC49_RAT	Api5 protein GN=Api5 PE=2 SV=1
B1WC50_RAT	Ewsr1 protein GN=Ewsr1 PE=2 SV=1
B1WC56_RAT	Nola2 protein GN=LOC100910210 PE=2 SV=1
B1WC61_RAT	Acad9 protein GN=Acad9 PE=2 SV=1
B1WC67_RAT	Protein Slc25a24 GN=Slc25a24 PE=2 SV=1
B1WC84_RAT	Canopy 4 homolog (Zebrafish) GN=Cnpy4 PE=2 SV=1
B2GUV5_RAT	ATPase, H transporting, lysosomal V1 subunit G1 GN=Atp6v1g1 PE=4 SV=1
B2GUV9_RAT	Protein Exoc3l4 GN=Exoc3l4 PE=2 SV=1
B2GUY8_RAT	Protein Slc25a17 GN=Slc25a17 PE=2 SV=1
B2GUZ3_RAT	Mthfd1l protein GN=Mthfd1l PE=2 SV=1
B2GUZ9_RAT	Fam49b protein GN=Fam49b PE=2 SV=1
B2GV09_RAT	Llg1 protein GN=Llg1 PE=2 SV=1
B2GV15_RAT	Dihydrolipoamide branched chain transacylase E2 GN=Dbt PE=2 SV=1
B2GV73_RAT	Actin related protein 2/3 complex, subunit 3 GN=Arpc3 PE=2 SV=1
B2GV94_RAT	Fam134c protein GN=Fam134c PE=2 SV=1

B2GVB9_RAT	Fermt3 protein GN=Fermt3 PE=2 SV=1
B2RYB3_RAT	Protein Srrm1 GN=Srrm1 PE=2 SV=1
B2RYC4_RAT	Protein Syvn1 GN=LOC100910831 PE=2 SV=1
B2RYC9_RAT	Gba protein GN=Gba PE=2 SV=1
B2RYD7_RAT	Protein Stt3b GN=Stt3b PE=2 SV=1
B2RYF6_RAT	Cleft lip and palate associated transmembrane protein 1 GN=Ciptm1 PE=2 SV=1
B2RYI2_RAT	Signal recognition particle subunit SRP68 GN=Srp68 PE=2 SV=1
B2RYM3_RAT	Inter-alpha trypsin inhibitor, heavy chain 1 (Predicted), isoform CRA_a GN=Itih1 PE=2 SV=1
B2RYN3_RAT	Eukaryotic translation elongation factor 1 epsilon 1 GN=Eef1e1 PE=2 SV=1
B2RYP4_RAT	Protein Snx2 GN=Snx2 PE=2 SV=1
B2RYP6_RAT	LUC7-like 2 (S. cerevisiae) GN=Luc7l2 PE=2 SV=1
B2RYS2_RAT	Cytochrome b-c1 complex subunit 7 GN=LOC685596 PE=3 SV=1
B2RYW7_RAT	Protein Srp14 GN=Srp14 PE=4 SV=1
B2RZ27_RAT	Protein Sh3bgrl3 GN=Sh3bgrl3 PE=4 SV=1
B2RZ66_RAT	Protein Srp19 GN=Srp19 PE=2 SV=1
B2RZ72_RAT	Actin related protein 2/3 complex, subunit 4 (Predicted), isoform CRA_a GN=Arpc4 PE=2 SV=1
B2RZ74_RAT	Protein Snrnp70 GN=Snrnp70 PE=2 SV=1
B2RZA9_RAT	Protein Ube2l3 GN=Ube2l3 PE=2 SV=1
B2RZB6_RAT	LSM8 homolog, U6 small nuclear RNA associated (S. cerevisiae) GN=Naa38 PE=4 SV=1
B2RZB7_RAT	Protein Snrpd1 GN=Snrpd1 PE=4 SV=1
B2RZD1_RAT	Protein Sec61b GN=Sec61b PE=4 SV=1
B2RZD4_RAT	60S ribosomal protein L34 GN=Rpl34 PE=4 SV=1
B2RZD5_RAT	Protein LOC688712 GN=Rpl22l1 PE=2 SV=1
B2RZD6_RAT	Ndufa4 protein GN=Ndufa4 PE=4 SV=1
B3A2_RAT	Anion exchange protein 2 GN=Slc4a2 PE=2 SV=1
B3DMA1_RAT	Atxn2l protein GN=Atxn2l PE=2 SV=1
B4F7A5_RAT	Cd99 protein GN=Cd99 PE=2 SV=1
B4F7C9_RAT	Protein Stt3a GN=Stt3a PE=2 SV=1
B4F7E7_RAT	Membrane protein, palmitoylated 5 (MAGUK p55 subfamily member 5) GN=Mpp5 PE=2 SV=1
B4F7F3_RAT	Arvcf protein GN=Arvcf PE=2 SV=1
B5DEG8_RAT	LOC685144 protein GN=Sec24c PE=2 SV=1
B5DEK0_RAT	Protein Rprd1b GN=Rprd1b PE=2 SV=1
B5DEL7_RAT	Protein LOC100361694 GN=Sec61g PE=3 SV=1
B5DEL8_RAT	NADH dehydrogenase (Ubiquinone) Fe-S protein 5 GN=LOC100361505 PE=4 SV=1
B5DEN5_RAT	Eukaryotic translation elongation factor 1 beta 2 GN=Eef1b2 PE=1 SV=1
B5DEQ4_RAT	Protein Snrpb2 GN=Snrpb2 PE=2 SV=1
B5DES0_RAT	Protein Snrpd2 GN=Snrpd2 PE=4 SV=1
B5DEY8_RAT	Protein Snx6 GN=Snx6 PE=2 SV=1
B5DEZ8_RAT	Plexin domain containing 2 GN=Plxdc2 PE=2 SV=1
B5DF05_RAT	Protein Rasip1 GN=Rasip1 PE=2 SV=1
B5DF46_RAT	Phosphomannomutase GN=Pmm2 PE=2 SV=1
B5DF55_RAT	Protein Stam GN=Stam PE=2 SV=1
B5DF57_RAT	Erythrocyte protein band 4.2 GN=Epb42 PE=2 SV=1
B5DF65_RAT	Biliverdin reductase B (Flavin reductase (NADPH)) GN=LOC681468 PE=2 SV=1
B5DF91_RAT	ELAV (Embryonic lethal, abnormal vision, Drosophila)-like 1 (Hu antigen R) GN=Elavl1 PE=2 SV=1
B5DFC3_RAT	Protein Sec23a GN=Sec23a PE=2 SV=1
B5DFI3_RAT	Adaptor protein complex AP-1, sigma 1 (Predicted), isoform CRA_b GN=Ap1s1 PE=2 SV=1
B5DFI9_RAT	Pdk3 protein GN=Pdk3 PE=2 SV=1
B5DFK6_RAT	Adaptor-related protein complex 3, delta 1 subunit, isoform CRA_b GN=Ap3d1 PE=2 SV=1
BAG5_RAT	BAG family molecular chaperone regulator 5 GN=Bag5 PE=1 SV=1
BASP1_RAT	Brain acid soluble protein 1 GN=Basp1 PE=1 SV=2
BCAM_RAT	Basal cell adhesion molecule GN=Bcam PE=2 SV=1
BCAT2_RAT	Branched-chain-amino-acid aminotransferase, mitochondrial GN=Bcat2 PE=1 SV=1
BDH_RAT	D-beta-hydroxybutyrate dehydrogenase, mitochondrial GN=Bdh1 PE=1 SV=2
BIG1_RAT	Brefeldin A-inhibited guanine nucleotide-exchange protein 1 GN=Arfggef1 PE=1 SV=1
BIN2_RAT	Bridging integrator 2 GN=Bin2 PE=1 SV=1
BUD31_RAT	Protein BUD31 homolog GN=Bud31 PE=2 SV=2
BZW1_RAT	Basic leucine zipper and W2 domain-containing protein 1 GN=Bzw1 PE=2 SV=1
COJPT7_RAT	Filamin alpha GN=Flna PE=2 SV=1
C1QBP_RAT	Complement component 1 Q subcomponent-binding protein, mitochondrial GN=C1qbp PE=1 SV=2
C1QR1_RAT	Complement component C1q receptor GN=Cd93 PE=2 SV=1

C4BPA_RAT	C4b-binding protein alpha chain GN=C4bpa PE=2 SV=1
CADH1_RAT	Cadherin-1 GN=Cdh1 PE=1 SV=1
CAH1_RAT	Carbonic anhydrase 1 GN=Ca1 PE=1 SV=1
CAH2_RAT	Carbonic anhydrase 2 GN=Ca2 PE=1 SV=2
CAH4_RAT	Carbonic anhydrase 4 GN=Ca4 PE=1 SV=1
CALD1_RAT	Non-muscle caldesmon GN=Cald1 PE=1 SV=1
CALM_RAT	Calmodulin GN=Calm1 PE=1 SV=2
CALR_RAT	Calreticulin GN=Calr PE=1 SV=1
CALX_RAT	Calnexin GN=Canx PE=1 SV=1
CAN1_RAT	Calpain-1 catalytic subunit GN=Capn1 PE=1 SV=1
CAN2_RAT	Calpain-2 catalytic subunit GN=Capn2 PE=1 SV=3
CAND1_RAT	Cullin-associated NEDD8-dissociated protein 1 GN=Cand1 PE=1 SV=1
CANT1_RAT	Soluble calcium-activated nucleotidase 1 GN=Cant1 PE=1 SV=1
CAP1_RAT	Adenylyl cyclase-associated protein 1 GN=Cap1 PE=1 SV=3
CAPG_RAT	Macrophage-capping protein GN=Capg PE=1 SV=1
CAPR1_RAT	Caprin-1 GN=Caprin1 PE=1 SV=2
CAPZB_RAT	F-actin-capping protein subunit beta GN=Capzb PE=1 SV=1
CATA_RAT	Catalase GN=Cat PE=1 SV=3
CATC_RAT	Dipeptidyl peptidase 1 GN=Ctsc PE=1 SV=3
CATD_RAT	Cathepsin D GN=Ctsd PE=1 SV=1
CATJ_RAT	Cathepsin J GN=Ctsj PE=2 SV=2
CATL1_RAT	Cathepsin L1 GN=Ctsl PE=1 SV=2
CATQ_RAT	Cathepsin Q GN=Ctsq PE=2 SV=1
CATZ_RAT	Cathepsin Z GN=Ctsz PE=1 SV=2
CAZA1_RAT	F-actin-capping protein subunit alpha-1 GN=Capza1 PE=1 SV=1
CAZA2_RAT	F-actin-capping protein subunit alpha-2 GN=Capza2 PE=1 SV=1
CBG_RAT	Corticosteroid-binding globulin GN=Serpina6 PE=1 SV=2
CBPB2_RAT	Carboxypeptidase B2 GN=Cpb2 PE=2 SV=1
CBPN_RAT	Carboxypeptidase N catalytic chain GN=Cpn1 PE=2 SV=1
CBPQ_RAT	Carboxypeptidase Q GN=Cpq PE=1 SV=1
CBR1_RAT	Carbonyl reductase [NADPH] 1 GN=Cbr1 PE=1 SV=2
CC50A_RAT	Cell cycle control protein 50A GN=Tmem30a PE=2 SV=1
CCD47_RAT	Coiled-coil domain-containing protein 47 GN=Ccdc47 PE=2 SV=1
CCD51_RAT	Coiled-coil domain-containing protein 51 GN=Ccdc51 PE=2 SV=2
CD151_RAT	CD151 antigen GN=Cd151 PE=1 SV=2
CD36_RAT	Platelet glycoprotein 4 GN=Cd36 PE=1 SV=3
CD59_RAT	CD59 glycoprotein GN=Cd59 PE=1 SV=2
CD63_RAT	CD63 antigen GN=Cd63 PE=1 SV=2
CD82_RAT	CD82 antigen GN=Cd82 PE=1 SV=1
CD9_RAT	CD9 antigen GN=Cd9 PE=1 SV=2
CDC37_RAT	Hsp90 co-chaperone Cdc37 GN=Cdc37 PE=1 SV=2
CDC5L_RAT	Cell division cycle 5-like protein GN=Cdc5l PE=1 SV=2
CDIPT_RAT	CDP-diacylglycerol--inositol 3-phosphatidyltransferase GN=Cdipt PE=1 SV=1
CDS2_RAT	Phosphatidate cytidylyltransferase 2 GN=Cds2 PE=2 SV=1
CDV3_RAT	Protein CDV3 homolog GN=Cdv3 PE=2 SV=1
CEAM3_RAT	Carcinoembryonic antigen-related cell adhesion molecule 3 GN=Ceacam3 PE=2 SV=1
CELF1_RAT	CUGBP Elav-like family member 1 GN=Celf1 PE=2 SV=1
CES1D_RAT	Carboxylesterase 1D GN=Ces1d PE=1 SV=2
CH10_RAT	10 kDa heat shock protein, mitochondrial GN=Hspe1 PE=1 SV=3
CH60_RAT	60 kDa heat shock protein, mitochondrial GN=Hspd1 PE=1 SV=1
CHCH6_RAT	Coiled-coil-helix-coiled-coil-helix domain-containing protein 6, mitochondrial GN=Chchd6 PE=3 SV=1
CHDH_RAT	Choline dehydrogenase, mitochondrial GN=Chdh PE=1 SV=1
CHID1_RAT	Chitinase domain-containing protein 1 GN=Chid1 PE=2 SV=2
CHP1_RAT	Calcineurin B homologous protein 1 GN=Chp1 PE=1 SV=2
CHSP1_RAT	Calcium-regulated heat stable protein 1 GN=Carhsp1 PE=1 SV=1
CIRBP_RAT	Cold-inducible RNA-binding protein GN=Cirbp PE=2 SV=1
CISD1_RAT	CDGSH iron-sulfur domain-containing protein 1 GN=Cisd1 PE=3 SV=1
CK5P3_RAT	CDK5 regulatory subunit-associated protein 3 GN=Cdk5rap3 PE=1 SV=1
CLIC1_RAT	Chloride intracellular channel protein 1 GN=Clic1 PE=1 SV=1
CLIC5_RAT	Chloride intracellular channel protein 5 GN=Clic5 PE=1 SV=1
CLN8_RAT	Protein CLN8 GN=Cln8 PE=2 SV=1

CLUS_RAT	Clusterin GN=Clu PE=1 SV=2
CNBP_RAT	Cellular nucleic acid-binding protein GN=Cnbp PE=2 SV=1
CNDP2_RAT	Cytosolic non-specific dipeptidase GN=Cndp2 PE=1 SV=1
CNN3_RAT	Calponin-3 GN=Cnn3 PE=1 SV=1
CNNM4_RAT	Metal transporter CNNM4 GN=Cnnm4 PE=1 SV=1
CO1A1_RAT	Collagen alpha-1(I) chain GN=Col1a1 PE=1 SV=5
CO1A2_RAT	Collagen alpha-2(I) chain GN=Col1a2 PE=1 SV=3
CO3A1_RAT	Collagen alpha-1(III) chain GN=Col3a1 PE=2 SV=3
CO4_RAT	Complement C4 GN=C4 PE=1 SV=3
CO6_RAT	Complement component C6 GN=C6 PE=2 SV=1
CO8B_RAT	Complement component C8 beta chain GN=C8b PE=2 SV=2
COF1_RAT	Cofilin-1 GN=Cfl1 PE=1 SV=3
COL12_RAT	Collectin-12 GN=Colec12 PE=2 SV=1
COPB2_RAT	Coatomer subunit beta' GN=Copb2 PE=1 SV=3
COPB_RAT	Coatomer subunit beta GN=Copb1 PE=1 SV=1
COPD_RAT	Coatomer subunit delta GN=Arcn1 PE=2 SV=1
COPG1_RAT	Coatomer subunit gamma-1 GN=Copg1 PE=2 SV=1
COPG2_RAT	Coatomer subunit gamma-2 GN=Copg2 PE=3 SV=2
COR1A_RAT	Coronin-1A GN=Coro1a PE=1 SV=3
COTL1_RAT	Coactosin-like protein GN=Cotl1 PE=1 SV=1
COX1_RAT	Cytochrome c oxidase subunit 1 GN=Mtco1 PE=2 SV=2
COX41_RAT	Cytochrome c oxidase subunit 4 isoform 1, mitochondrial GN=Cox4i1 PE=1 SV=1
COX5A_RAT	Cytochrome c oxidase subunit 5A, mitochondrial GN=Cox5a PE=1 SV=1
COX5B_RAT	Cytochrome c oxidase subunit 5B, mitochondrial GN=Cox5b PE=1 SV=2
COX7C_RAT	Cytochrome c oxidase subunit 7C, mitochondrial GN=Cox7c PE=1 SV=2
CP11A_RAT	Cholesterol side-chain cleavage enzyme, mitochondrial GN=Cyp11a1 PE=2 SV=1
CP51A_RAT	Lanosterol 14-alpha demethylase GN=Cyp51a1 PE=2 SV=1
CPNS1_RAT	Calpain small subunit 1 GN=Capns1 PE=1 SV=3
CPSF5_RAT	Cleavage and polyadenylation specificity factor subunit 5 GN=Nudt21 PE=2 SV=1
CPT2_RAT	Carnitine O-palmitoyltransferase 2, mitochondrial GN=Cpt2 PE=1 SV=1
CQ062_RAT	Uncharacterized protein C17orf62 homolog PE=2 SV=1
CR032_RAT	UPF0729 protein C18orf32 homolog PE=3 SV=1
CREL1_RAT	Cysteine-rich with EGF-like domain protein 1 GN=Crel1 PE=2 SV=1
CREL2_RAT	Cysteine-rich with EGF-like domain protein 2 GN=Crel2 PE=1 SV=1
CRKL_RAT	Crk-like protein GN=Crkl PE=1 SV=1
CRP_RAT	C-reactive protein GN=Crp PE=1 SV=1
CRYAB_RAT	Alpha-crystallin B chain GN=Cryab PE=1 SV=1
CSDE1_RAT	Cold shock domain-containing protein E1 GN=Csde1 PE=2 SV=1
CSK21_RAT	Casein kinase II subunit alpha GN=Csnk2a1 PE=1 SV=2
CSK2B_RAT	Casein kinase II subunit beta GN=Csnk2b PE=1 SV=1
CSN1_RAT	COP9 signalosome complex subunit 1 GN=Gps1 PE=1 SV=1
CSN4_RAT	COP9 signalosome complex subunit 4 GN=Cops4 PE=1 SV=1
CSPG4_RAT	Chondroitin sulfate proteoglycan 4 GN=Cspg4 PE=1 SV=2
CSRP1_RAT	Cysteine and glycine-rich protein 1 GN=Csrp1 PE=2 SV=2
CTBP1_RAT	C-terminal-binding protein 1 GN=Ctbp1 PE=1 SV=3
CTGF_RAT	Connective tissue growth factor GN=Ctgf PE=2 SV=1
CTL2_RAT	Choline transporter-like protein 2 GN=Slc44a2 PE=2 SV=1
CTNB1_RAT	Catenin beta-1 GN=Ctnnb1 PE=1 SV=1
CTR1_RAT	High affinity cationic amino acid transporter 1 GN=Slc7a1 PE=2 SV=1
CUBN_RAT	Cubilin GN=Cubn PE=1 SV=2
CUL3_RAT	Cullin-3 GN=Cul3 PE=1 SV=2
CUL7_RAT	Cullin-7 GN=Cul7 PE=1 SV=1
CX6C2_RAT	Cytochrome c oxidase subunit 6C-2 GN=Cox6c2 PE=1 SV=3
CX7A2_RAT	Cytochrome c oxidase subunit 7A2, mitochondrial GN=Cox7a2 PE=1 SV=1
CXA1_RAT	Gap junction alpha-1 protein GN=Gja1 PE=1 SV=2
CXB2_RAT	Gap junction beta-2 protein GN=Gjb2 PE=1 SV=1
CYB5B_RAT	Cytochrome b5 type B GN=Cyb5b PE=1 SV=2
CYC_RAT	Cytochrome c, somatic GN=Cycc PE=1 SV=2
CYR61_RAT	Protein CYR61 GN=Cyr61 PE=2 SV=1
CYTB_RAT	Cystatin-B GN=Cstb PE=1 SV=1
CYTC_RAT	Cystatin-C GN=Cst3 PE=1 SV=2

D3Z8B2_RAT	Protein Nup133 (Fragment) GN=Nup133 PE=4 SV=2
D3Z8K0_RAT	PDZ domain containing 11 (Predicted), isoform CRA_a GN=Pdzd11 PE=4 SV=1
D3Z8R4_RAT	Protein RGD1565486 GN=Rbm2511 PE=4 SV=2
D3Z900_RAT	Mitochondrial amidoxime reducing component 2 GN=Marc2 PE=4 SV=2
D3Z941_RAT	Protein Mars GN=Mars PE=3 SV=1
D3Z9E1_RAT	Elastin microfibril interfacier 1 (Predicted), isoform CRA_b GN=Emilin1 PE=4 SV=1
D3Z9E6_RAT	Cleavage and polyadenylation specific factor 2 (Predicted) GN=Cpsf2 PE=4 SV=1
D3Z9F8_RAT	Collagen alpha-1(XII) chain GN=Col12a1 PE=4 SV=2
D3Z9Z0_RAT	Ankyrin 1, erythroid GN=Ank1 PE=4 SV=1
D3ZA85_RAT	Histone cell cycle regulation defective interacting protein 5 (Predicted), isoform CRA_a GN=Nfu1 PE=4 SV=1
D3ZACO_RAT	Protein Itga2b GN=Itga2b PE=3 SV=2
D3ZAE5_RAT	ATPase, Ca++ transporting, plasma membrane 1, isoform CRA_b GN=Atp2b1 PE=3 SV=1
D3ZAF5_RAT	Periostin, osteoblast specific factor (Predicted), isoform CRA_a GN=Postn PE=1 SV=1
D3ZAH8_RAT	Unconventional myosin-IXb GN=Myo9b PE=4 SV=2
D3ZAI0_RAT	Protein U2surp GN=U2surp PE=4 SV=1
D3ZAL7_RAT	Protein Gab1 GN=Gab1 PE=4 SV=2
D3ZAN3_RAT	Alpha glucosidase 2 alpha neutral subunit (Predicted) GN=Ganab PE=1 SV=1
D3ZAS9_RAT	Protein Ddrk1 GN=Ddrk1 PE=4 SV=1
D3ZAX3_RAT	Plasma membrane calcium-transporting ATPase 1 GN=Atp2b1 PE=3 SV=1
D3ZAY8_RAT	Protein Pnn GN=Pnn PE=4 SV=1
D3ZAZ0_RAT	Eukaryotic translation initiation factor 3 subunit M GN=Eif3m PE=3 SV=1
D3ZB30_RAT	Polypyrimidine tract binding protein 1, isoform CRA_c GN=Ptbp1 PE=4 SV=1
D3ZBC7_RAT	Protein RGD1305508 (Fragment) GN=RGD1305508 PE=4 SV=2
D3ZBE1_RAT	Protein LOC292543 GN=LOC292543 PE=4 SV=2
D3ZBL6_RAT	Protein Nup160 GN=Nup160 PE=4 SV=2
D3ZBS2_RAT	Inter-alpha-trypsin inhibitor heavy chain H3 GN=Itih3 PE=4 SV=2
D3ZC56_RAT	Protein Dst (Fragment) GN=Dst PE=1 SV=2
D3ZC63_RAT	Protein Cmpk2 GN=Cmpk2 PE=4 SV=2
D3ZC84_RAT	Ubiquitin carboxyl-terminal hydrolase GN=Usp9x PE=3 SV=1
D3ZCD4_RAT	Phosphatidylinositol transfer protein beta isoform (Fragment) GN=Pitpnb PE=4 SV=2
D3ZCG9_RAT	Integrin alpha 3 variant A GN=Itga3 PE=2 SV=1
D3ZCQ2_RAT	Protein Alg11 GN=Alg11 PE=4 SV=1
D3ZCT7_RAT	SEC23B (S. cerevisiae) (Predicted), isoform CRA_b GN=Sec23b PE=4 SV=1
D3ZCW5_RAT	Asparagine-linked glycosylation 9 homolog (Yeast, alpha 1,2 mannosyltransferase) (Predicted) GN=Alg9 PE=4 SV=1
D3ZCZ9_RAT	Protein LOC100912599 GN=LOC100912599 PE=4 SV=1
D3ZD09_RAT	Cytochrome c oxidase subunit 6B1 GN=Cox6b1 PE=4 SV=1
D3ZD11_RAT	Protein Spcs2 GN=Spcs2 PE=4 SV=1
D3ZD23_RAT	ATP-binding cassette, sub-family E (OABP), member 1 GN=Abce1 PE=3 SV=1
D3ZD31_RAT	Mannose receptor, C type 1 (Predicted) GN=Mrc1 PE=4 SV=2
D3ZD73_RAT	Protein Ddx6 GN=Ddx6 PE=3 SV=1
D3ZD97_RAT	DEAH (Asp-Glu-Ala-His) box polypeptide 15 (Predicted), isoform CRA_b GN=Dhx15 PE=4 SV=1
D3ZDF0_RAT	Neuroplastin GN=Nptn PE=4 SV=2
D3ZDX5_RAT	Protein Plxnb1 GN=Plxnb1 PE=4 SV=1
D3ZE15_RAT	Protein LOC100911483 GN=LOC100911483 PE=4 SV=1
D3ZE30_RAT	Breast cancer anti-estrogen resistance protein 1 GN=Bcar1 PE=4 SV=1
D3ZE72_RAT	Methionine aminopeptidase 1 GN=Metap1 PE=3 SV=1
D3ZEA0_RAT	Fibronectin type III domain containing 3a (Predicted), isoform CRA_a GN=Fndc3a PE=4 SV=2
D3ZF11_RAT	Hepatitis B virus x interacting protein (Predicted), isoform CRA_a GN=Lamtor5 PE=4 SV=1
D3ZF12_RAT	Signal peptidase complex subunit 3 GN=Spcs3 PE=4 SV=1
D3ZF13_RAT	Acyl carrier protein GN=LOC683884 PE=3 SV=1
D3ZF45_RAT	Protein Larp4b GN=Larp4b PE=4 SV=2
D3ZF54_RAT	Anoctamin GN=Ano10 PE=3 SV=1
D3ZF97_RAT	Protein Erlec1 GN=Erlec1 PE=4 SV=2
D3ZFA8_RAT	Protein LOC100362366 GN=LOC100364909 PE=3 SV=1
D3ZFB2_RAT	Protein Luc7l3 GN=Luc7l3 PE=4 SV=1
D3ZFD0_RAT	Uncharacterized protein GN=Myo18a PE=1 SV=2
D3ZFD2_RAT	Protein Galnt2 GN=Galnt2 PE=3 SV=1
D3ZFH5_RAT	Protein Itih2 GN=Itih2 PE=4 SV=2
D3ZFJ6_RAT	Lactamase, beta (Predicted) GN=Lactb PE=4 SV=1
D3ZFK5_RAT	Protein Spcs1 GN=Spcs1 PE=4 SV=2
D3ZG43_RAT	NADH dehydrogenase (Ubiquinone) Fe-S protein 3 (Predicted), isoform CRA_c GN=Ndufs3 PE=3 SV=1

D3ZG48_RAT	Protein Ddx50 GN=Ddx50 PE=4 SV=1
D3ZGE2_RAT	Myeloperoxidase (Mapped) GN=Mpo PE=4 SV=1
D3ZGK7_RAT	Carboxylesterase 1C GN=Ces1c PE=4 SV=2
D3ZGS5_RAT	Protein Uaca GN=Uaca PE=4 SV=2
D3ZGT6_RAT	Procollagen-proline, 2-oxoglutarate 4-dioxygenase (Proline 4-hydroxylase), alpha II polypeptide (Predicted), isoform CRA_a GN=P
D3ZGV2_RAT	Protein Pex16 GN=Pex16 PE=4 SV=2
D3ZGX7_RAT	Protein LYRIC GN=Mtdh PE=2 SV=1
D3ZH34_RAT	Protein Fam46a GN=Fam46a PE=4 SV=1
D3ZH41_RAT	Cytoskeleton-associated protein 4 (Predicted) GN=Ckap4 PE=4 SV=2
D3ZHA0_RAT	Protein Flnc GN=Flnc PE=4 SV=1
D3ZHG3_RAT	Protein Ptk7 GN=Ptk7 PE=4 SV=2
D3ZHI1_RAT	Protein LOC100912115 GN=LOC100912115 PE=4 SV=2
D3ZHJ6_RAT	Sarcoplasmic/endoplasmic reticulum calcium ATPase 3 GN=Atp2a3 PE=3 SV=2
D3ZHK8_RAT	Protein Cpeb2 GN=Cpeb2 PE=4 SV=2
D3ZHR2_RAT	ATP-binding cassette, sub-family D (ALD), member 1 (Predicted) GN=Abcd1 PE=3 SV=1
D3ZH23_RAT	Oxysterol-binding protein GN=Osbp13 PE=3 SV=1
D3ZI34_RAT	Protein Ifnk GN=Ifnk PE=3 SV=1
D3ZI99_RAT	PRP3 pre-mRNA processing factor 3 homolog (Yeast) (Predicted), isoform CRA_a GN=Prpf3 PE=4 SV=1
D3ZIF5_RAT	Adaptor-related protein complex 3, beta 1 subunit (Predicted), isoform CRA_b GN=Ap3b1 PE=4 SV=1
D3ZIJ5_RAT	Protein LOC100910177 GN=Dpm3 PE=4 SV=1
D3ZIL6_RAT	Enoyl Coenzyme A hydratase domain containing 2 (Predicted), isoform CRA_a GN=Echdc2 PE=3 SV=1
D3ZIP3_RAT	Protein Epb4.1 GN=Epb4.1 PE=4 SV=1
D3ZIP8_RAT	Protein Endod1 GN=Endod1 PE=4 SV=1
D3ZIY3_RAT	Protein Ythdf3 GN=Ythdf3 PE=4 SV=1
D3ZJ08_RAT	Histone H3 GN=Hist2h3c2 PE=1 SV=1
D3ZJ25_RAT	Protein Slc1a5 GN=Slc1a5 PE=4 SV=2
D3ZJ32_RAT	Protein Esyt2 GN=Esyt2 PE=4 SV=2
D3ZJ50_RAT	Plakophilin 3 (Predicted), isoform CRA_a GN=Pkp3 PE=4 SV=1
D3ZJ67_RAT	Protein Sun2 GN=Sun2 PE=4 SV=1
D3ZJ86_RAT	Sodium/hydrogen exchanger GN=Slc9a6 PE=3 SV=1
D3ZJ92_RAT	Pre-mRNA processing factor 40 homolog A (Yeast) (Predicted) GN=Prpf40a PE=4 SV=1
D3ZJA9_RAT	Protein Slc27a3 GN=Slc27a3 PE=4 SV=1
D3ZJF9_RAT	Protein Gla GN=Gla PE=4 SV=2
D3ZJR1_RAT	Epidermal growth factor receptor pathway substrate 15-like 1 GN=Eps15l1 PE=2 SV=2
D3ZJR7_RAT	Protein Dsc2 (Fragment) GN=Dsc2 PE=3 SV=2
D3ZJW3_RAT	PTPRF interacting protein, binding protein 1 (Liprin beta 1) (Predicted) GN=Ppfibp1 PE=4 SV=1
D3ZJX5_RAT	Protein LOC687295 GN=LOC687295 PE=4 SV=2
D3ZK45_RAT	Band 4.1-like protein 5 GN=Epb4.1l5 PE=4 SV=2
D3ZK56_RAT	Protein Rap2c GN=Rap2c PE=4 SV=2
D3ZK98_RAT	Yorkie homolog GN=Yap1 PE=1 SV=2
D3ZKE6_RAT	Sarcolemma associated protein (Predicted) GN=Slmap PE=4 SV=1
D3ZKG1_RAT	Protein Mut GN=Mut PE=4 SV=1
D3ZKG5_RAT	Protein Parvb GN=Parvb PE=4 SV=1
D3ZL24_RAT	Calpastatin GN=Cast PE=2 SV=1
D3ZLA3_RAT	Copine 3 protein GN=Cpne3 PE=2 SV=1
D3ZLC1_RAT	Protein Lmnb2 GN=Lmnb2 PE=4 SV=1
D3ZLD5_RAT	Protein Golga3 GN=Golga3 PE=4 SV=1
D3ZLE2_RAT	Protein Tmcc3 GN=Tmcc3 PE=4 SV=1
D3ZLK9_RAT	ATP-dependent (S)-NAD(P)H-hydrate dehydratase GN=Carkd PE=3 SV=1
D3ZLT1_RAT	NADH dehydrogenase (Ubiquinone) 1 beta subcomplex, 7 (Predicted) GN=Ndufb7 PE=4 SV=1
D3ZM21_RAT	Catechol-O-methyltransferase domain containing 1 (Predicted), isoform CRA_a GN=Comtd1 PE=4 SV=1
D3ZM69_RAT	Protein Epb41l2 GN=Epb41l2 PE=4 SV=1
D3ZMI6_RAT	Olfactomedin 4 (Predicted) GN=Olfm4 PE=4 SV=1
D3ZMS1_RAT	Protein Sf3b2 GN=Sf3b2 PE=4 SV=2
D3ZN01_RAT	Protein RGD1307830 GN=RGD1307830 PE=4 SV=1
D3ZN21_RAT	Protein RGD1309586 GN=RGD1309586 PE=3 SV=1
D3ZN27_RAT	Protein Dnajc13 GN=Dnajc13 PE=4 SV=2
D3ZN76_RAT	Protein Sec16a GN=Sec16a PE=4 SV=1
D3ZNI3_RAT	Protein Pdcd11 GN=Pdcd11 PE=4 SV=1
D3ZNI6_RAT	Protein Dnajc13 GN=Dnajc13 PE=4 SV=2
D3ZNO6_RAT	Protein Ube2m GN=Ube2m PE=3 SV=1

D3ZNR0_RAT	Protein RGD1560927 GN=RGD1560927 PE=4 SV=2
D3ZNS8_RAT	Achalasia, adrenocortical insufficiency, alacrimia (Allgrove, triple-A) (Predicted), isoform CRA_a GN=Aaas PE=4 SV=2
D3ZNV9_RAT	Complement component C1q receptor GN=Cd93 PE=4 SV=2
D3ZP13_RAT	Sulfhydryl oxidase GN=Qsox2 PE=3 SV=1
D3ZP98_RAT	Histocompatibility 13 (Predicted), isoform CRA_a GN=Hm13 PE=4 SV=1
D3ZPF5_RAT	Protein Smarcc2 GN=Smarcc2 PE=4 SV=1
D3ZPL1_RAT	Cleavage and polyadenylation specific factor 6, 68kDa (Predicted), isoform CRA_b GN=Cpsf6 PE=4 SV=2
D3ZPN7_RAT	Protein LOC100360604 GN=LOC100360604 PE=4 SV=1
D3ZPR0_RAT	Chromosome segregation 1-like (S. cerevisiae) (Predicted) GN=Cse1l PE=4 SV=1
D3ZQ25_RAT	Fibulin-1 GN=Fbln1 PE=3 SV=1
D3ZQ32_RAT	Protein Pappa2 GN=LOC304903 PE=4 SV=2
D3ZQ74_RAT	Procollagen-lysine, 2-oxoglutarate 5-dioxygenase 1 GN=Plod1 PE=4 SV=2
D3ZQM0_RAT	Protein Sf3a1 GN=Sf3a1 PE=4 SV=1
D3ZQN7_RAT	Protein Lamb1 GN=Lamb1 PE=4 SV=2
D3ZR49_RAT	Protein Man1a2 GN=Man1a2 PE=4 SV=2
D3ZR53_RAT	Protein phosphatase 1 regulatory subunit 12 GN=Ppp1r12a PE=1 SV=2
D3ZRD9_RAT	Protein Aif1l GN=Aif1l PE=4 SV=1
D3ZRE3_RAT	Casein kinase I isoform alpha GN=Csnk1a1 PE=2 SV=1
D3ZRN3_RAT	Protein Actbl2 GN=Actbl2 PE=3 SV=1
D3ZRP6_RAT	Protein Ap1m2 GN=Ap1m2 PE=4 SV=2
D3ZRX9_RAT	Protein Cnn2 GN=Cnn2 PE=4 SV=2
D3ZS58_RAT	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 2 GN=Ndufa2 PE=3 SV=1
D3ZSA9_RAT	Protein Nomo1 GN=Nomo1 PE=4 SV=1
D3ZSF9_RAT	Protein Rpl22l2 GN=Rpl22l2 PE=4 SV=1
D3ZT23_RAT	Uncharacterized protein PE=4 SV=2
D3ZT90_RAT	Glutaryl-Coenzyme A dehydrogenase (Predicted) GN=Gcdh PE=3 SV=1
D3ZTB5_RAT	Protein S100a13 GN=S100a13 PE=4 SV=2
D3ZTH8_RAT	Protein LOC689899 GN=LOC689899 PE=3 SV=1
D3ZTL0_RAT	Protein Tcerg1 GN=Tcerg1 PE=4 SV=1
D3ZTT7_RAT	Protein Sun2 GN=Sun2 PE=4 SV=1
D3ZU13_RAT	Protein LOC100911431 GN=Eif4g1 PE=4 SV=1
D3ZU22_RAT	Protein LOC100910109 GN=LOC100361311 PE=4 SV=1
D3ZU32_RAT	Latrophilin-2 GN=Lphn2 PE=4 SV=2
D3ZU83_RAT	ERGIC and golgi 3 (Predicted) GN=Ergic3 PE=4 SV=1
D3ZUB0_RAT	Protein Rcn1 GN=Rcn1 PE=4 SV=1
D3ZUC2_RAT	Protein Mov10 GN=Mov10 PE=4 SV=1
D3ZUC9_RAT	Oxidative-stress responsive 1 (Predicted) GN=Oxsr1 PE=4 SV=1
D3ZUD8_RAT	Protein Tm9sf3 GN=Tm9sf3 PE=4 SV=1
D3ZUF9_RAT	Pitrilysin metallopeptidase 1 (Predicted) GN=Pitrm1 PE=3 SV=1
D3ZUJ8_RAT	Protein Tmtc3 GN=Tmtc3 PE=4 SV=1
D3ZUJ9_RAT	Protein Snx8 GN=Snx8 PE=4 SV=1
D3ZUL3_RAT	Protein Col6a1 GN=Col6a1 PE=4 SV=1
D3ZUP5_RAT	Protein Brk1 GN=Brk1 PE=4 SV=1
D3ZUR9_RAT	Uncharacterized protein (Fragment) GN=Lnpes PE=4 SV=2
D3ZUV3_RAT	Eukaryotic translation initiation factor 2 subunit 1 GN=Eif2a PE=4 SV=2
D3ZUX5_RAT	Coiled-coil-helix-coiled-coil-helix domain containing 3 (Predicted), isoform CRA_a GN=Chchd3 PE=4 SV=1
D3ZUY0_RAT	Protein Rdh14 GN=Rdh14 PE=3 SV=1
D3ZUY8_RAT	Adaptor protein complex AP-2, alpha 1 subunit (Predicted) GN=Ap2a1 PE=1 SV=1
D3ZUZ4_RAT	Protein Fam20b GN=Fam20b PE=4 SV=1
D3ZV63_RAT	Protein RGD1307830 GN=RGD1307830 PE=4 SV=1
D3ZV64_RAT	Protein RGD1307830 GN=RGD1307830 PE=4 SV=1
D3ZVD8_RAT	Protein LOC100911205 GN=Hdac6 PE=4 SV=2
D3ZVK6_RAT	RCG26843 GN=rCG_26843 PE=4 SV=1
D3ZVL1_RAT	Protein LOC100912115 GN=LOC100912115 PE=4 SV=2
D3ZVM5_RAT	Heat shock protein 70kDa 12B (Predicted) GN=Hspa12b PE=4 SV=2
D3ZVQ0_RAT	Ubiquitin carboxyl-terminal hydrolase GN=Usp5 PE=3 SV=1
D3ZVU7_RAT	Histone deacetylase (Fragment) GN=Hdac1l PE=3 SV=2
D3ZW15_RAT	Protein Sec24b GN=Sec24b PE=4 SV=1
D3ZWD6_RAT	Complement component 8, alpha polypeptide (Predicted) GN=C8a PE=4 SV=1
D3ZWL6_RAT	Adenosylhomocysteinase GN=Ahcyl2 PE=3 SV=2
D3ZWS0_RAT	Protein Scrib GN=Scrib PE=4 SV=1

D3ZWS9_RAT	Protein Kb23 GN=Kb23 PE=3 SV=2
D3ZWX1_RAT	Protein Tmem87a GN=Tmem87a PE=4 SV=2
D3ZWZ6_RAT	Protein Igf2bp2 (Fragment) GN=Igf2bp2 PE=4 SV=2
D3ZWZ9_RAT	G protein-coupled receptor 107 (Predicted) GN=Gpr107 PE=4 SV=1
D3ZXF9_RAT	Protein Mrpl12 GN=Mrpl12 PE=3 SV=1
D3ZXH7_RAT	Protein Alyref GN=Alyref PE=4 SV=1
D3ZXK9_RAT	Purine nucleoside phosphorylase (Fragment) GN=Pnp PE=3 SV=2
D3ZXP3_RAT	Histone H2A GN=H2afx PE=3 SV=1
D3ZXS8_RAT	Huntingtin interacting protein 2 (Predicted), isoform CRA_a GN=Ube2k PE=3 SV=1
D3ZXY2_RAT	PDZ domain containing 8 (Predicted) GN=Pdzd8 PE=4 SV=1
D3ZY66_RAT	Uncharacterized protein (Fragment) PE=4 SV=2
D3ZY96_RAT	Neutrophilic granule protein (Predicted) GN=Ngp PE=4 SV=1
D3ZYR4_RAT	Protein Sema4d GN=Sema4d PE=4 SV=2
D3ZYS7_RAT	Protein G3bp1 GN=G3bp1 PE=4 SV=1
D3ZYX8_RAT	Cytochrome c oxidase subunit VIIa polypeptide 2 like (Predicted), isoform CRA_e GN=Cox7a2l PE=4 SV=1
D3ZZ81_RAT	Protein Ppfia1 GN=Ppfia1 PE=4 SV=1
D3ZZ95_RAT	60S ribosomal protein L36 GN=LOC100361060 PE=3 SV=1
D3ZZA8_RAT	Protein Sec24a GN=Sec24a PE=4 SV=1
D3ZZC1_RAT	Protein Txndc5 GN=Txndc5 PE=3 SV=1
D3ZZF8_RAT	Polyadenylate binding protein-interacting protein 1 (Predicted) GN=Paip1 PE=4 SV=2
D3ZZK1_RAT	Protein LOC100359563 GN=LOC100359563 PE=3 SV=1
D3ZZM0_RAT	Protein Slc39a14 GN=Slc39a14 PE=4 SV=1
D3ZZM1_RAT	Uncharacterized protein (Fragment) PE=4 SV=2
D3ZZN4_RAT	Protein LOC100362338 GN=LOC100362338 PE=4 SV=1
D3ZZQ8_RAT	Protein RGD1561381 GN=RGD1561381 PE=4 SV=1
D3ZZR5_RAT	Protein Snrpa1 GN=Snrpa1 PE=4 SV=1
D3ZZR9_RAT	Peptidyl-prolyl cis-trans isomerase GN=Fkbp2 PE=4 SV=1
D3ZZV1_RAT	Mitochondrial import inner membrane translocase subunit TIM16 GN=Pam16 PE=4 SV=1
D3ZZZ9_RAT	Catenin (Cadherin associated protein), delta 1 (Predicted), isoform CRA_a GN=Ctnnd1 PE=1 SV=1
D4A017_RAT	Protein Tmem87a GN=Tmem87a PE=4 SV=2
D4A030_RAT	Protein Ubp1 GN=Ubp1 PE=4 SV=1
D4A054_RAT	Protein LOC100911178 GN=Ranbp2 PE=1 SV=1
D4A0E2_RAT	Protein Napg GN=Napg PE=4 SV=1
D4A0F5_RAT	Septin-7 GN=Sept7 PE=3 SV=2
D4A0H5_RAT	Cleavage and polyadenylation specific factor 1, 160kDa (Predicted), isoform CRA_a GN=Cpsf1 PE=4 SV=1
D4A0J4_RAT	Protein Vwa2 GN=Vwa2 PE=4 SV=2
D4A0T0_RAT	Protein Ndufb10 GN=Ndufb10 PE=4 SV=1
D4A0W1_RAT	Protein Emc4 GN=Emc4 PE=4 SV=1
D4A0W7_RAT	Protein Fndc3b GN=Fndc3b PE=4 SV=2
D4A106_RAT	Protein Wdr3 GN=Wdr3 PE=4 SV=1
D4A111_RAT	Protein Col6a3 GN=Col6a3 PE=4 SV=2
D4A129_RAT	Calpastatin GN=Cast PE=2 SV=1
D4A133_RAT	Protein Atp6v1a GN=Atp6v1a PE=3 SV=1
D4A1B8_RAT	Protein Dctn3 GN=Dctn3 PE=4 SV=1
D4A1B9_RAT	Chondroitin sulfate proteoglycan 6, isoform CRA_b GN=Smc3 PE=4 SV=1
D4A1D8_RAT	Protein Surf4 GN=Surf4 PE=4 SV=1
D4A1G4_RAT	Cytochrome b5 GN=Cyb5a PE=2 SV=1
D4A1J6_RAT	Protein Ankfy1 (Fragment) GN=Ankfy1 PE=4 SV=2
D4A1Q9_RAT	Protein Ttl12 GN=Ttl12 PE=4 SV=1
D4A1R8_RAT	Protein LOC100910990 GN=Cpne1 PE=4 SV=1
D4A1S6_RAT	Protein phosphatase 1 regulatory subunit 12 GN=Ppp1r12a PE=1 SV=2
D4A206_RAT	Protein Tcof1 GN=Tcof1 PE=1 SV=2
D4A2F1_RAT	Agrin GN=Agrn PE=4 SV=2
D4A2G9_RAT	Protein Ranbp1 GN=Ranbp1 PE=4 SV=1
D4A2H2_RAT	Protein Sptlc1 GN=Sptlc1 PE=4 SV=1
D4A2I4_RAT	ORM1-like 2 (<i>S. cerevisiae</i>) (Predicted), isoform CRA_a GN=Ormdl2 PE=4 SV=1
D4A2P1_RAT	Protein Ccar1 GN=Ccar1 PE=4 SV=2
D4A2Y9_RAT	Peroxisomal biogenesis factor 13 (Predicted) GN=Pex13 PE=4 SV=1
D4A2Z6_RAT	Protein Sec63 GN=Sec63 PE=4 SV=1
D4A305_RAT	Coiled-coil domain containing 58 (Predicted), isoform CRA_c GN=Ccdc58 PE=1 SV=1
D4A319_RAT	Protein Dlg5 GN=Dlg5 PE=4 SV=2

D4A3E1_RAT	Protein Hnrnp1l GN=Hnrnp1l PE=4 SV=1
D4A3H0_RAT	Oxysterol-binding protein GN=Osbp13 PE=3 SV=1
D4A3H9_RAT	Protein Tmem87a GN=Tmem87a PE=4 SV=2
D4A3K3_RAT	Protein Dlg5 GN=Dlg5 PE=4 SV=2
D4A3T3_RAT	Protein Cbx1 GN=Cbx1 PE=4 SV=1
D4A3V2_RAT	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 6 GN=Ndufa6 PE=3 SV=1
D4A3X0_RAT	Protein Seh1 GN=Seh1 PE=4 SV=2
D4A401_RAT	Protein Tex10 GN=Tex10 PE=4 SV=2
D4A409_RAT	Laminin, alpha 1 GN=Lama1 PE=2 SV=1
D4A433_RAT	Protein Foxo4 GN=Foxo4 PE=4 SV=1
D4A436_RAT	Integrin beta GN=Itgb5 PE=3 SV=2
D4A447_RAT	Protein Cd109 GN=Cd109 PE=4 SV=2
D4A450_RAT	Protein Bclaf1 GN=Bclaf1 PE=1 SV=2
D4A465_RAT	Protein Lamtor2 GN=Lamtor2 PE=4 SV=1
D4A4B4_RAT	Protein U2surp GN=U2surp PE=4 SV=1
D4A4J0_RAT	Protein Supt16h GN=Supt16h PE=4 SV=1
D4A4L5_RAT	Protein Isca2 GN=Isca2 PE=4 SV=1
D4A4X4_RAT	Protein Cgn GN=Cgn PE=4 SV=1
D4A4X7_RAT	Protein Mospd2 GN=Mospd2 PE=4 SV=1
D4A4Z9_RAT	Protein Ktn1 GN=Ktn1 PE=4 SV=2
D4A510_RAT	Protein Smarcc2 GN=Smarcc2 PE=4 SV=2
D4A565_RAT	NADH dehydrogenase (Ubiquinone) 1 beta subcomplex, 5 (Predicted), isoform CRA_b GN=Ndufb5 PE=4 SV=1
D4A567_RAT	Uncharacterized protein PE=4 SV=2
D4A5G8_RAT	Protein Pdha1l1 GN=Pdha1l1 PE=1 SV=2
D4A5I9_RAT	Protein Myo6 GN=Myo6 PE=4 SV=2
D4A5K6_RAT	Protein Zmpste24 GN=Zmpste24 PE=4 SV=1
D4A5L9_RAT	Protein LOC679794 GN=LOC679794 PE=3 SV=1
D4A5T1_RAT	Protein Sf3b5 GN=Sf3b5 PE=4 SV=1
D4A5T8_RAT	Periplakin (Predicted) GN=Ppl PE=1 SV=1
D4A5W8_RAT	Protein Pgs1 GN=Pgs1 PE=4 SV=1
D4A5X8_RAT	Protein Ahcyl1 GN=Ahcyl1 PE=3 SV=1
D4A678_RAT	Protein Spta1 GN=Spta1 PE=1 SV=2
D4A6C5_RAT	Protein Arhgap1 GN=Arhgap1 PE=4 SV=1
D4A6G6_RAT	Protein LOC100362339 GN=LOC100362339 PE=4 SV=1
D4A6X1_RAT	Dysferlin (Predicted), isoform CRA_a GN=Dysf PE=4 SV=2
D4A720_RAT	Protein Srsf7 GN=Srsf7 PE=4 SV=1
D4A781_RAT	Protein Ipo5 GN=Ipo5 PE=4 SV=1
D4A786_RAT	Protein LOC100360002 GN=LOC100362685 PE=4 SV=1
D4A792_RAT	Protein 5430419D17Rik (Fragment) GN=LOC678798 PE=4 SV=2
D4A7C9_RAT	Protein Apobr GN=Apobr PE=4 SV=1
D4A7J8_RAT	PRP4 pre-mRNA processing factor 4 homolog (Yeast) GN=Prpf4 PE=4 SV=1
D4A7L4_RAT	NADH dehydrogenase (Ubiquinone) 1 beta subcomplex, 11 (Predicted) GN=Ndufb11 PE=4 SV=1
D4A7R0_RAT	Signal recognition particle subunit SRP72 GN=LOC100910272 PE=3 SV=2
D4A7R3_RAT	Nucleoporin 205kDa (Predicted) GN=Nup205 PE=4 SV=1
D4A7U1_RAT	Protein Zyx GN=Zyx PE=4 SV=1
D4A820_RAT	Cytochrome P450, family 2, subfamily s, polypeptide 1 GN=Cyp2s1 PE=3 SV=1
D4A882_RAT	Propionyl-CoA carboxylase alpha chain, mitochondrial GN=Pcca PE=4 SV=2
D4A8A0_RAT	DNA fragmentation factor subunit beta GN=Cad PE=3 SV=2
D4A8D5_RAT	Filamin, beta (Predicted) GN=Flnb PE=4 SV=1
D4A8F2_RAT	Protein Rsu1 GN=Rsu1 PE=4 SV=2
D4A8H3_RAT	Protein Uba6 GN=Uba6 PE=4 SV=1
D4A8H8_RAT	Cytoplasmic FMR1 interacting protein 1 (Predicted) GN=Cyfi1 PE=4 SV=1
D4A8K4_RAT	Protein Tmem82 GN=Tmem82 PE=4 SV=1
D4A8N1_RAT	Protein Dpm1 GN=Dpm1 PE=4 SV=1
D4A8T3_RAT	Coatomer protein complex, subunit zeta 1 (Predicted) GN=Copz1 PE=4 SV=1
D4A8U5_RAT	Dynamin-like 120 kDa protein, mitochondrial GN=Opa1 PE=3 SV=2
D4A8U7_RAT	Dynactin 1, isoform CRA_a GN=Dctn1 PE=4 SV=2
D4A8X8_RAT	CTTNBP2 N-terminal like (Predicted), isoform CRA_a GN=Cttnbp2nl PE=1 SV=1
D4A944_RAT	Protein Snrnp40 GN=Snrnp40 PE=4 SV=2
D4A962_RAT	Heterogeneous nuclear ribonucleoprotein U-like 1 (Predicted) GN=Hnrnpul1 PE=4 SV=1
D4A994_RAT	Protein Emc1 GN=Emc1 PE=4 SV=1

D4A997_RAT	HIV TAT specific factor 1 (Predicted) GN=Htatsf1 PE=4 SV=2
D4A9D6_RAT	DEAH (Asp-Glu-Ala-His) box polypeptide 9 (Predicted) GN=Dhx9 PE=4 SV=1
D4A9D8_RAT	Oxysterol-binding protein GN=Osbp PE=1 SV=2
D4A9H0_RAT	Protein Rab22a GN=Rab22a PE=4 SV=1
D4A9J3_RAT	Protein Sema4c GN=Sema4c PE=4 SV=1
D4A9L2_RAT	Protein Srsf1 GN=Srsf1 PE=4 SV=1
D4A9N5_RAT	Protein Trim25 GN=Trim25 PE=4 SV=2
D4A9Q2_RAT	Protein Amot GN=Amot PE=1 SV=2
D4A9T3_RAT	Protein Hmg11l GN=Hmg11l PE=4 SV=2
D4A9Y0_RAT	Protein Sdf2l1 GN=Sdf2l1 PE=4 SV=1
D4AA14_RAT	Protein Aifm2 GN=Aifm2 PE=4 SV=1
D4AA43_RAT	Protein Klhl40 GN=Klhl40 PE=4 SV=2
D4AA63_RAT	Protein Ubqln2 GN=Ubqln2 PE=4 SV=1
D4AAE9_RAT	Protein Cisd2 GN=Cisd2 PE=4 SV=1
D4AAI5_RAT	Cullin-associated NEDD8-dissociated protein 2 GN=Cand2 PE=4 SV=1
D4AAL6_RAT	Chemokine (C-C motif) ligand 27 (Predicted), isoform CRA_b GN=Ccl27 PE=4 SV=1
D4AAT4_RAT	Protein Snrpf GN=Snrpf PE=4 SV=1
D4AAV2_RAT	Rho GTPase-activating protein 17 GN=Arhgap17 PE=4 SV=2
D4AAV4_RAT	Rho GTPase-activating protein 17 GN=Arhgap17 PE=4 SV=2
D4AAV9_RAT	Protein Tspan9 GN=Tspan9 PE=4 SV=1
D4AB03_RAT	Protein Fam120a GN=Fam120a PE=4 SV=2
D4AB33_RAT	Protein phosphatase 1 regulatory subunit 15A GN=Peg3 PE=4 SV=1
D4AB50_RAT	Protein Arhgap10 GN=Arhgap10 PE=4 SV=1
D4ABD7_RAT	Protein Trip11 GN=Trip11 PE=4 SV=2
D4ABI6_RAT	Protein RGD1561252 GN=RGD1561252 PE=4 SV=2
D4ABK7_RAT	Heterogeneous nuclear ribonucleoprotein H3 (2H9) (Predicted), isoform CRA_c GN=Hnrnph3 PE=4 SV=1
D4ABM3_RAT	Dishevelled associated activator of morphogenesis 1 (Predicted) GN=Daam1 PE=4 SV=1
D4ABT8_RAT	Protein Hnrnpul2 GN=Hnrnpul2 PE=1 SV=1
D4ABX6_RAT	Protein Mmrn2 GN=Mmrn2 PE=4 SV=1
D4AC20_RAT	Cytidine deaminase (Predicted) GN=Cda PE=4 SV=1
D4AC23_RAT	Protein Cct7 GN=Cct7 PE=3 SV=1
D4AC36_RAT	Eukaryotic translation initiation factor 3, subunit 5 (Epsilon) (Predicted), isoform CRA_a GN=Eif3f PE=4 SV=2
D4ACB8_RAT	Chaperonin subunit 8 (Theta) (Predicted), isoform CRA_a GN=Cct8 PE=3 SV=1
D4ACC2_RAT	Protein Kank2 GN=Kank2 PE=4 SV=1
D4ACG2_RAT	IlvB (Bacterial acetolactate synthase)-like (Predicted), isoform CRA_c GN=Ilvbl PE=3 SV=1
D4ACJ1_RAT	40S ribosomal protein S24 GN=LOC100363469 PE=3 SV=1
D4ACK1_RAT	Protein Nup214 (Fragment) GN=Nup214 PE=4 SV=2
D4ACM1_RAT	Protein Elp3 GN=Elp3 PE=4 SV=1
D4ACM4_RAT	cAMP-dependent protein kinase catalytic subunit alpha GN=Prkaca PE=2 SV=1
D4ACN7_RAT	Protein Myof GN=Myof PE=4 SV=2
D4ACS0_RAT	Protein phosphatase 1 regulatory subunit 12 GN=Ppp1r12a PE=1 SV=2
D4ACU9_RAT	Protein Itga5 (Fragment) GN=Itga5 PE=3 SV=2
D4ACV3_RAT	Histone H2A GN=Hist2h2ac PE=3 SV=1
D4ACW1_RAT	Protein Nop2 GN=Nop2 PE=4 SV=2
D4AD15_RAT	Protein LOC100911431 GN=Eif4g1 PE=4 SV=1
D4AD70_RAT	Protein RGD1561636 GN=RGD1561636 PE=3 SV=1
D4ADA7_RAT	Uncharacterized protein PE=4 SV=2
D4ADD7_RAT	Glutaredoxin 5 homolog (S. cerevisiae) (Predicted), isoform CRA_b GN=Glrx5 PE=4 SV=1
D4ADE8_RAT	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 3, X-linked GN=Ddx3x PE=4 SV=2
D4ADS4_RAT	Protein Mgst3 GN=Mgst3 PE=4 SV=1
D4ADS9_RAT	Protein Efr3a GN=Efr3a PE=1 SV=1
D4AE06_RAT	Peptidyl-prolyl cis-trans isomerase (Fragment) GN=Fkbp15 PE=4 SV=2
D4AE49_RAT	Protein Skiv2l2 (Fragment) GN=Skiv2l2 PE=4 SV=2
D4AE56_RAT	Prostaglandin E synthase 2 (Predicted), isoform CRA_b GN=Ptges2 PE=3 SV=1
D4AE58_RAT	Protein Kank1 GN=Kank1 PE=4 SV=1
D4AE68_RAT	Guanine nucleotide binding protein, alpha q polypeptide, isoform CRA_a GN=Gnaq PE=4 SV=2
D4AE96_RAT	Importin 7 (Predicted), isoform CRA_c GN=Ipo7 PE=4 SV=1
D4AECO_RAT	Histone H2A GN=LOC685909 PE=3 SV=1
D4AEH3_RAT	Proteasome (Prosome, macropain) 26S subunit, non-ATPase, 7 (Predicted) GN=Psm7 PE=4 SV=1
D4AEK9_RAT	Protein Ccdc6 (Fragment) GN=Ccdc6 PE=4 SV=2
D4AEPO_RAT	Adenylosuccinate synthetase isozyme 2 GN=Adss PE=3 SV=1

DAD1_RAT	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit DAD1 GN=Dad1 PE=3 SV=3
DC1L1_RAT	Cytoplasmic dynein 1 light intermediate chain 1 GN=Dync1li1 PE=1 SV=1
DC1L2_RAT	Cytoplasmic dynein 1 light intermediate chain 2 GN=Dync1li2 PE=1 SV=1
DCAKD_RAT	Dephospho-CoA kinase domain-containing protein GN=Dcakd PE=2 SV=1
DCTN2_RAT	Dynactin subunit 2 GN=Dctn2 PE=1 SV=1
DDB1_RAT	DNA damage-binding protein 1 GN=Ddb1 PE=2 SV=1
DDX1_RAT	ATP-dependent RNA helicase DDX1 GN=Ddx1 PE=2 SV=1
DDX21_RAT	Nucleolar RNA helicase 2 GN=Ddx21 PE=2 SV=1
DECR_RAT	2,4-dienoyl-CoA reductase, mitochondrial GN=Decr1 PE=1 SV=2
DEF4_RAT	Neutrophil antibiotic peptide NP-4 GN=Np4 PE=1 SV=1
DEGS1_RAT	Sphingolipid delta(4)-desaturase DES1 GN=Degs1 PE=2 SV=1
DEST_RAT	Destrin GN=Dstn PE=1 SV=3
DHB11_RAT	Estradiol 17-beta-dehydrogenase 11 GN=Hsd17b11 PE=2 SV=1
DHB12_RAT	Estradiol 17-beta-dehydrogenase 12 GN=Hsd17b12 PE=2 SV=1
DHB2_RAT	Estradiol 17-beta-dehydrogenase 2 GN=Hsd17b2 PE=2 SV=1
DHB4_RAT	Peroxisomal multifunctional enzyme type 2 GN=Hsd17b4 PE=1 SV=3
DHE3_RAT	Glutamate dehydrogenase 1, mitochondrial GN=Glud1 PE=1 SV=2
DHI2_RAT	Corticosteroid 11-beta-dehydrogenase isozyme 2 GN=Hsd11b2 PE=1 SV=1
DHPR_RAT	Dihydropteridine reductase GN=Qdpr PE=1 SV=1
DHRS4_RAT	Dehydrogenase/reductase SDR family member 4 GN=Dhrs4 PE=2 SV=2
DHRS9_RAT	Dehydrogenase/reductase SDR family member 9 GN=Dhrs9 PE=2 SV=1
DIDH_RAT	3-alpha-hydroxysteroid dehydrogenase GN=Akr1c9 PE=1 SV=1
DJB11_RAT	DnaJ homolog subfamily B member 11 GN=Dnjb11 PE=2 SV=1
DJC10_RAT	DnaJ homolog subfamily C member 10 GN=Dnajc10 PE=2 SV=2
DKC1_RAT	H/ACA ribonucleoprotein complex subunit 4 GN=Dkc1 PE=1 SV=4
DLDH_RAT	Dihydrolipoyl dehydrogenase, mitochondrial GN=Dld PE=1 SV=1
DLRB1_RAT	Dynein light chain roadblock-type 1 GN=Dynlrb1 PE=1 SV=3
DNJA1_RAT	DnaJ homolog subfamily A member 1 GN=Dnaja1 PE=2 SV=1
DNJA2_RAT	DnaJ homolog subfamily A member 2 GN=Dnaja2 PE=2 SV=1
DNJB6_RAT	DnaJ homolog subfamily B member 6 GN=Dnjb6 PE=1 SV=1
DNJC3_RAT	DnaJ homolog subfamily C member 3 GN=Dnajc3 PE=2 SV=3
DNJC5_RAT	DnaJ homolog subfamily C member 5 GN=Dnajc5 PE=1 SV=1
DPP2_RAT	Dipeptidyl peptidase 2 GN=Dpp7 PE=1 SV=1
DPP3_RAT	Dipeptidyl peptidase 3 GN=Dpp3 PE=1 SV=2
DPYL2_RAT	Dihydropyrimidinase-related protein 2 GN=Dpysl2 PE=1 SV=1
DX39A_RAT	ATP-dependent RNA helicase DDX39A GN=Ddx39a PE=2 SV=1
DX39B_RAT	Spliceosome RNA helicase Ddx39b GN=Ddx39b PE=1 SV=3
DYL1_RAT	Dynein light chain 1, cytoplasmic GN=Dynll1 PE=1 SV=1
E2AK2_RAT	Interferon-induced, double-stranded RNA-activated protein kinase GN=Eif2ak2 PE=1 SV=1
E2RUH2_RAT	Ribonuclease inhibitor GN=Rnh1 PE=2 SV=1
E9PSK9_RAT	Protein LOC100364523 GN=Ctsql2 PE=3 SV=2
E9PST5_RAT	Protein Acin1 GN=Acin1 PE=1 SV=1
E9PSX3_RAT	Protein RT1-A GN=RT1-A PE=3 SV=2
E9PSY8_RAT	Protein Eps15 GN=Eps15 PE=4 SV=1
E9PT22_RAT	Uncharacterized protein PE=4 SV=2
E9PT29_RAT	Uncharacterized protein PE=3 SV=2
E9PT53_RAT	Protein Wfs1 GN=Wfs1 PE=4 SV=2
E9PT65_RAT	Protein Rdx GN=Rdx PE=4 SV=1
E9PT66_RAT	Protein Sf3b3 GN=Sf3b3 PE=4 SV=2
E9PTB2_RAT	Transcription elongation factor SPT5 GN=Supt5h PE=3 SV=2
E9PTCO_RAT	Protein PVR GN=PVR PE=4 SV=1
E9PTD2_RAT	Phosphatidylinositol-binding clathrin assembly protein GN=Picalm PE=4 SV=2
E9PTF3_RAT	Protein Noc2l GN=Noc2l PE=4 SV=1
E9PTF9_RAT	Protein Wasf2 GN=Wasf2 PE=4 SV=2
E9PTI1_RAT	Protein Atp6v1h GN=Atp6v1h PE=4 SV=1
E9PTI6_RAT	Protein Raly GN=Raly PE=4 SV=1
E9PTJ8_RAT	Rho guanine nucleotide exchange factor 1 GN=Arhgef1 PE=4 SV=2
E9PTK8_RAT	Protein Lmo7 GN=Lmo7 PE=1 SV=1
E9PTN4_RAT	Protein Srpk1 (Fragment) GN=Srpk1 PE=3 SV=2
E9PTR4_RAT	Protein Ubap2l GN=Ubap2l PE=4 SV=2
E9PTU4_RAT	Myosin-11 GN=Myh11 PE=4 SV=2

E9PTW1_RAT	Protein Scamp3 GN=Scamp3 PE=4 SV=2
E9PU13_RAT	Protein Snx4 GN=Snx4 PE=4 SV=1
E9PU37_RAT	Palmitoyltransferase GN=Zdhhc13 PE=3 SV=1
E9PU56_RAT	Protein Dmkn GN=Dmkn PE=4 SV=2
E9PU78_RAT	Protein Bcl2l1-ps1 GN=Bcl2l1-ps1 PE=4 SV=1
ECH1_RAT	Delta(3,5)-Delta(2,4)-dienoyl-CoA isomerase, mitochondrial GN=Ech1 PE=1 SV=2
ECHA_RAT	Trifunctional enzyme subunit alpha, mitochondrial GN=Hadha PE=1 SV=2
ECHB_RAT	Trifunctional enzyme subunit beta, mitochondrial GN=Hadhb PE=1 SV=1
ECHM_RAT	Enoyl-CoA hydratase, mitochondrial GN=Echs1 PE=1 SV=1
ECI1_RAT	Enoyl-CoA delta isomerase 1, mitochondrial GN=Eci1 PE=1 SV=1
ECI2_RAT	Enoyl-CoA delta isomerase 2, mitochondrial GN=Eci2 PE=1 SV=1
ECM1_RAT	Extracellular matrix protein 1 GN=Ecm1 PE=2 SV=2
EDC4_RAT	Enhancer of mRNA-decapping protein 4 GN=Edc4 PE=2 SV=1
EF1A1_RAT	Elongation factor 1-alpha 1 GN=Eef1a1 PE=1 SV=1
EF1G_RAT	Elongation factor 1-gamma GN=Eef1g PE=1 SV=3
EF2_RAT	Elongation factor 2 GN=Eef2 PE=1 SV=4
EFGM_RAT	Elongation factor G, mitochondrial GN=Gfm1 PE=1 SV=2
EFTS_RAT	Elongation factor Ts, mitochondrial GN=Tsfm PE=2 SV=1
EFTU_RAT	Elongation factor Tu, mitochondrial GN=Tufm PE=1 SV=1
EHD1_RAT	EH domain-containing protein 1 GN=Ehd1 PE=1 SV=1
EHD3_RAT	EH domain-containing protein 3 GN=Ehd3 PE=1 SV=2
EIF3A_RAT	Eukaryotic translation initiation factor 3 subunit A GN=Eif3a PE=2 SV=2
EIF3B_RAT	Eukaryotic translation initiation factor 3 subunit B GN=Eif3b PE=1 SV=1
EIF3C_RAT	Eukaryotic translation initiation factor 3 subunit C GN=Eif3c PE=2 SV=1
EIF3D_RAT	Eukaryotic translation initiation factor 3 subunit D GN=Eif3d PE=2 SV=1
EIF3E_RAT	Eukaryotic translation initiation factor 3 subunit E GN=Eif3e PE=2 SV=1
EIF3G_RAT	Eukaryotic translation initiation factor 3 subunit G GN=Eif3g PE=2 SV=1
EIF3H_RAT	Eukaryotic translation initiation factor 3 subunit H GN=Eif3h PE=2 SV=1
EIF3I_RAT	Eukaryotic translation initiation factor 3 subunit I GN=Eif3i PE=2 SV=1
EIF3J_RAT	Eukaryotic translation initiation factor 3 subunit J GN=Eif3j PE=2 SV=1
ELOB_RAT	Transcription elongation factor B polypeptide 2 GN=Tceb2 PE=1 SV=1
ELOC_RAT	Transcription elongation factor B polypeptide 1 GN=Tceb1 PE=1 SV=1
EMB_RAT	Embigin GN=Emb PE=1 SV=1
EMC10_RAT	ER membrane protein complex subunit 10 GN=Emc10 PE=1 SV=1
EMC2_RAT	ER membrane protein complex subunit 2 GN=Emc2 PE=2 SV=1
EMC3_RAT	ER membrane protein complex subunit 3 GN=Emc3 PE=2 SV=3
EMC8_RAT	ER membrane protein complex subunit 8 GN=Emc8 PE=2 SV=1
ENOA_RAT	Alpha-enolase GN=Eno1 PE=1 SV=4
ENPP3_RAT	Ectonucleotide pyrophosphatase/phosphodiesterase family member 3 GN=Enpp3 PE=1 SV=2
ENTP1_RAT	Ectonucleoside triphosphate diphosphohydrolase 1 GN=Entpd1 PE=1 SV=1
EPCAM_RAT	Epithelial cell adhesion molecule GN=Epcam PE=1 SV=1
EPN3_RAT	Epsin-3 GN=Epn3 PE=2 SV=1
ERD21_RAT	ER lumen protein-retaining receptor 1 GN=Kdelr1 PE=2 SV=1
ERD22_RAT	ER lumen protein-retaining receptor 2 GN=Kdelr2 PE=2 SV=1
ERF1_RAT	Eukaryotic peptide chain release factor subunit 1 GN=Etf1 PE=2 SV=3
ERLN2_RAT	Erlin-2 GN=Erlin2 PE=1 SV=1
ERMP1_RAT	Endoplasmic reticulum metalloproteinase 1 GN=Ermp1 PE=1 SV=1
ERP29_RAT	Endoplasmic reticulum resident protein 29 GN=Erp29 PE=1 SV=2
ES1_RAT	ES1 protein homolog, mitochondrial PE=1 SV=2
ESAM_RAT	Endothelial cell-selective adhesion molecule GN=Esam PE=2 SV=1
EST1C_RAT	Carboxylesterase 1C GN=Ces1c PE=1 SV=3
ESYT1_RAT	Extended synaptotagmin-1 GN=Esyt1 PE=2 SV=1
ETFA_RAT	Electron transfer flavoprotein subunit alpha, mitochondrial GN=Etfa PE=1 SV=4
ETFB_RAT	Electron transfer flavoprotein subunit beta GN=Etfb PE=2 SV=3
ETFD_RAT	Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial GN=Etfdh PE=1 SV=1
EXOC2_RAT	Exocyst complex component 2 GN=Exoc2 PE=1 SV=1
EXOC4_RAT	Exocyst complex component 4 GN=Exoc4 PE=1 SV=1
EZRI_RAT	Ezrin GN=Ezr PE=1 SV=3
F10A1_RAT	Hsc70-interacting protein GN=St13 PE=1 SV=1
F136A_RAT	Protein FAM136A GN=Fam136a PE=1 SV=1
F1LLW7_RAT	Dehydrogenase/reductase SDR family member 9 GN=Dhrs9 PE=3 SV=2

F1LLX8_RAT	Lysosome-associated membrane glycoprotein 2 GN=Lamp2 PE=4 SV=1
F1LM05_RAT	Protein LOC299282 GN=LOC299282 PE=3 SV=1
F1LM09_RAT	Ubiquitin carboxyl-terminal hydrolase GN=Usp7 PE=3 SV=2
F1LM18_RAT	Polypyrimidine tract-binding protein 1 GN=Ptbp1 PE=2 SV=1
F1LM30_RAT	Uncharacterized protein (Fragment) PE=4 SV=2
F1LM33_RAT	Leucine-rich PPR motif-containing protein, mitochondrial GN=Lrpprc PE=4 SV=2
F1LM37_RAT	Protein Sf1 GN=Sf1 PE=4 SV=2
F1LM44_RAT	Kelch-like 13 (Drosophila) GN=Klh13 PE=4 SV=2
F1LM47_RAT	Protein Sucla2 GN=Sucla2 PE=3 SV=1
F1LM55_RAT	Protein RGD1309922 GN=Ccar2 PE=4 SV=1
F1LM66_RAT	Protein Eftud2 GN=Eftud2 PE=4 SV=1
F1LM84_RAT	Nidogen-1 GN=Nid1 PE=4 SV=1
F1LMB9_RAT	Exocyst complex component 2 GN=Exoc2 PE=4 SV=1
F1LMC7_RAT	Septin-7 GN=Sept7 PE=3 SV=2
F1LMI3_RAT	Protein Cdh3 GN=Cdh3 PE=3 SV=2
F1LML7_RAT	Protein Hip1r GN=Hip1r PE=4 SV=1
F1LMM9_RAT	Elongation factor G, mitochondrial GN=Gfm1 PE=4 SV=1
F1LMP9_RAT	Disabled homolog 2 GN=Dab2 PE=4 SV=2
F1LMRO_RAT	Protein Itga2 (Fragment) GN=Itga2 PE=3 SV=1
F1LMS5_RAT	Thrombospondin-4 (Fragment) GN=Thbs4 PE=4 SV=1
F1LMV6_RAT	Protein Dsp GN=Dsp PE=1 SV=1
F1LMW7_RAT	Myristoylated alanine-rich C-kinase substrate GN=Marcks PE=4 SV=2
F1LMZ9_RAT	Prolyl 3-hydroxylase 1 GN=Lepre1 PE=4 SV=2
F1LN18_RAT	Hypoxia up-regulated protein 1 GN=Hyou1 PE=3 SV=1
F1LN42_RAT	Protein Tns1 GN=Tns1 PE=4 SV=2
F1LN59_RAT	Protein Eif4g2 (Fragment) GN=Eif4g2 PE=4 SV=2
F1LN61_RAT	Uncharacterized protein PE=4 SV=2
F1LN92_RAT	Protein Afg3l2 GN=Afg3l2 PE=3 SV=1
F1LN98_RAT	Uncharacterized protein GN=Ewsr1 PE=4 SV=2
F1LNC4_RAT	Vesicle transport through interaction with t-SNAREs homolog 1B GN=RGD1560475 PE=4 SV=2
F1LNF1_RAT	Heterogeneous nuclear ribonucleoproteins A2/B1 (Fragment) GN=Hnrnpa2b1 PE=2 SV=1
F1LNF7_RAT	Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial GN=ldh3a PE=3 SV=1
F1LNH3_RAT	Procollagen, type VI, alpha 2, isoform CRA_a GN=Col6a2 PE=4 SV=2
F1LNL2_RAT	Protein Smarca5 GN=Smarca5 PE=4 SV=2
F1LNM0_RAT	Disks large homolog 1 GN=Dlg1 PE=4 SV=1
F1LNM3_RAT	Protein Ank3 GN=Ank3 PE=4 SV=2
F1LNN1_RAT	Proteasome subunit beta type GN=Psb3 PE=3 SV=2
F1LNT8_RAT	Vesicle-associated membrane protein 8 (Fragment) GN=Vamp8 PE=4 SV=2
F1LNY3_RAT	Neural cell adhesion molecule 1 (Fragment) GN=Ncam1 PE=4 SV=1
F1LNZ2_RAT	Protein numb homolog GN=Numb PE=4 SV=2
F1LP05_RAT	ATP synthase subunit alpha GN=Atp5a1 PE=3 SV=1
F1LP59_RAT	Rab3 GTPase-activating protein catalytic subunit GN=RGD1306487 PE=4 SV=2
F1LP60_RAT	Moesin (Fragment) GN=Msn PE=4 SV=1
F1LP76_RAT	Elongator complex protein 1 GN=lkbp1 PE=4 SV=2
F1LPA7_RAT	CD63 antigen (Fragment) GN=Cd63 PE=2 SV=1
F1LPC6_RAT	Carboxypeptidase D GN=Cpd PE=4 SV=2
F1LPD0_RAT	Protein LOC100909752 (Fragment) GN=Col15a1 PE=1 SV=2
F1LPE9_RAT	ELKS/Rab6-interacting/CAST family member 1 GN=Erc1 PE=4 SV=1
F1LPF6_RAT	Sarcoplasmic/endoplasmic reticulum calcium ATPase 2 GN=Atp2a2 PE=3 SV=2
F1LPG2_RAT	Protein Dock8 GN=Dock8 PE=2 SV=2
F1LPG5_RAT	Protein LOC688963 GN=LOC688963 PE=4 SV=1
F1LPH1_RAT	Calpastatin GN=Cast PE=2 SV=1
F1LPK7_RAT	Plastin 3 (T-isoform), isoform CRA_a GN=Pls3 PE=4 SV=2
F1LPQ6_RAT	Uncharacterized protein (Fragment) PE=4 SV=1
F1LPQ7_RAT	Golgin subfamily A member 4 GN=Golga4 PE=4 SV=2
F1LPQ9_RAT	A-kinase anchor protein 2 GN=Akap2 PE=1 SV=2
F1LPS8_RAT	Transcriptional activator protein Pur-alpha GN=Pura PE=4 SV=2
F1LPV0_RAT	Protein Nars GN=Nars PE=3 SV=2
F1LPV8_RAT	Protein Suclg2 GN=Suclg2 PE=3 SV=2
F1LPW0_RAT	Uncharacterized protein (Fragment) PE=4 SV=1
F1LQ48_RAT	Protein Hnrnp1 GN=Hnrnp1 PE=4 SV=2

F1LQB2_RAT	Structural maintenance of chromosomes protein 3 GN=Smc3 PE=4 SV=1
F1LQC1_RAT	Acyl-coenzyme A oxidase GN=Acox1 PE=3 SV=2
F1LQC3_RAT	Collagen alpha-1(XII) chain (Fragment) GN=Col12a1 PE=4 SV=2
F1LQD5_RAT	Palladin (Fragment) GN=Palld PE=4 SV=2
F1LQH9_RAT	Protein Bag2 (Fragment) GN=Bag2 PE=4 SV=1
F1LQI1_RAT	Hydroxyacyl glutathione hydrolase GN=Hagh PE=3 SV=2
F1LQI5_RAT	E3 ubiquitin-protein ligase UBR4 GN=Ubr4 PE=1 SV=1
F1LQJ7_RAT	Protein Pck2 GN=Pck2 PE=3 SV=2
F1LQM9_RAT	Protein Xpo7 GN=Xpo7 PE=1 SV=2
F1LQN3_RAT	Reticulon GN=Rtn4 PE=1 SV=1
F1LQP9_RAT	Protein Tnp01 (Fragment) GN=Tnp01 PE=4 SV=2
F1LQS3_RAT	60S ribosomal protein L6 GN=Rpl6 PE=3 SV=1
F1LQS6_RAT	RCG61833 GN=Xdh PE=4 SV=2
F1LQT3_RAT	Rho-associated protein kinase 2 (Fragment) GN=Rock2 PE=4 SV=2
F1LQT4_RAT	Protein Cpn2 GN=Cpn2 PE=4 SV=1
F1LQW0_RAT	Transporter GN=Slc6a2 PE=3 SV=1
F1LQW3_RAT	Protein Sfpq (Fragment) GN=Sfpq PE=4 SV=1
F1LR02_RAT	Procollagen, type XVIII, alpha 1, isoform CRA_a GN=Col18a1 PE=4 SV=2
F1LR10_RAT	Epithelial protein lost in neoplasm GN=Lima1 PE=1 SV=2
F1LR13_RAT	Atlastin-3 GN=Atl3 PE=4 SV=2
F1LR92_RAT	Serine protease inhibitor A3M (Fragment) GN=Serpina3m PE=3 SV=2
F1LRA1_RAT	Protein ERGIC-53 GN=Lman1 PE=4 SV=2
F1LRB7_RAT	Tumor susceptibility gene 101 protein GN=Tsg101 PE=4 SV=2
F1LRH4_RAT	Protein Lamc2 GN=Lamc2 PE=4 SV=1
F1LRI5_RAT	Protein Gcn1l1 GN=Gcn1l1 PE=4 SV=2
F1LRJ2_RAT	Protein Srrm2 GN=Srrm2 PE=1 SV=2
F1LRK0_RAT	Clathrin coat assembly protein AP180 GN=Snap91 PE=4 SV=2
F1LRL9_RAT	Microtubule-associated protein 1B GN=Map1b PE=1 SV=1
F1LRP7_RAT	Protein argonaute-2 (Fragment) GN=Ago2 PE=3 SV=1
F1LRV4_RAT	Heat shock 70 kDa protein 4 GN=Hspa4 PE=3 SV=1
F1LS02_RAT	Nuclear pore complex protein Nup155 GN=Nup155 PE=4 SV=1
F1LS40_RAT	Collagen alpha-2(I) chain GN=Col1a2 PE=4 SV=2
F1LS57_RAT	Fibulin 2, isoform CRA_b GN=Fbln2 PE=4 SV=2
F1LS79_RAT	Chondroitin sulfate proteoglycan 4 GN=Cspg4 PE=4 SV=1
F1LS86_RAT	Isoleucine-tRNA synthetase (Predicted) GN=lars PE=3 SV=2
F1LSD3_RAT	Integrin beta GN=Itgb4 PE=3 SV=1
F1LSE9_RAT	Uncharacterized protein (Fragment) GN=Mrgprg PE=4 SV=2
F1LSF8_RAT	Feline leukemia virus subgroup C receptor-related protein 2 GN=Flvcr2 PE=4 SV=2
F1LSL2_RAT	Nuclear pore complex protein Nup107 GN=Nup107 PE=4 SV=2
F1LSM8_RAT	Dedicator of cytokinesis protein 9 GN=Dock9 PE=4 SV=2
F1LSQ6_RAT	Proteasome subunit alpha type GN=Psm7 PE=3 SV=1
F1LSR9_RAT	Alcohol dehydrogenase 1 GN=Adh1 PE=4 SV=2
F1LSS0_RAT	Golgin subfamily A member 2 GN=Golga2 PE=4 SV=2
F1LST1_RAT	Uncharacterized protein GN=Fn1 PE=4 SV=2
F1LSU5_RAT	Protein Defa10 GN=Defa10 PE=4 SV=2
F1LSV4_RAT	Protein Sptlc2 GN=Sptlc2 PE=3 SV=2
F1LSW7_RAT	60S ribosomal protein L14 GN=Rpl14 PE=2 SV=1
F1LT35_RAT	Protein RGD1564606 (Fragment) GN=RGD1564606 PE=3 SV=1
F1LT49_RAT	Protein Lrrc47 GN=Lrrc47 PE=1 SV=2
F1LT71_RAT	Echinoderm microtubule associated protein like 4 (Predicted), isoform CRA_a GN=Eml4 PE=4 SV=2
F1LT79_RAT	Aldehyde dehydrogenase GN=Aldh3b2 PE=3 SV=2
F1LTF8_RAT	Protein Lama4 GN=Lama4 PE=4 SV=2
F1LTJ5_RAT	Protein Hspg2 GN=Hspg2 PE=4 SV=2
F1LTQ2_RAT	Uncharacterized protein (Fragment) PE=3 SV=1
F1LTU4_RAT	Protein Mrto4 GN=Mrto4 PE=3 SV=2
F1LTX5_RAT	Protein LOC681066 GN=LOC681066 PE=4 SV=2
F1LTX8_RAT	Protein Lpgat1 GN=Lpgat1 PE=4 SV=2
F1LU48_RAT	Protein Ergic1 (Fragment) GN=Ergic1 PE=4 SV=1
F1LUA1_RAT	Protein Eea1 (Fragment) GN=Eea1 PE=4 SV=1
F1LUA2_RAT	Translocating chain-associated membrane protein GN=LOC100361830 PE=3 SV=2
F1LV13_RAT	Heterogeneous nuclear ribonucleoprotein M GN=Hnrnpm PE=4 SV=1

F1LVA8_RAT	Breast cancer anti-estrogen resistance 1, isoform CRA_a GN=Bcar1 PE=4 SV=2
F1LW74_RAT	Protein Iqgap2 GN=Iqgap2 PE=4 SV=2
F1LW91_RAT	Protein Numa1 (Fragment) GN=Numa1 PE=4 SV=1
F1LWE6_RAT	Protein Msi2 (Fragment) GN=Msi2 PE=4 SV=2
F1LWK7_RAT	Protein Ablim1 GN=Ablim1 PE=4 SV=2
F1LX07_RAT	Protein Slc25a12 (Fragment) GN=Slc25a12 PE=3 SV=2
F1LXA0_RAT	NADH dehydrogenase (Ubiquinone) 1 alpha subcomplex, 12 (Predicted), isoform CRA_b GN=Ndufa12 PE=4 SV=2
F1LY19_RAT	Protein Upf1 GN=Upf1 PE=4 SV=2
F1LYI5_RAT	Protein RGD1564138 (Fragment) GN=RGD1564138 PE=4 SV=2
F1LYM2_RAT	Ubiquitin-conjugating enzyme E2 D3 (Fragment) GN=Ube2d3 PE=3 SV=2
F1LYQ4_RAT	Protein RGD1564515 (Fragment) GN=RGD1564515 PE=4 SV=2
F1LYX9_RAT	Protein Dsg2 (Fragment) GN=Dsg2 PE=3 SV=1
F1LZB6_RAT	Protein NrK GN=Nrk PE=4 SV=2
F1LZC5_RAT	Protein Ndufa13 (Fragment) GN=Ndufa13 PE=4 SV=1
F1LZW6_RAT	Protein Slc25a13 (Fragment) GN=Slc25a13 PE=3 SV=1
F1LZX9_RAT	Protein Itgav GN=Itgav PE=3 SV=2
F1M013_RAT	Protein LOC100910109 (Fragment) GN=Rpl7a PE=4 SV=2
F1M062_RAT	Protein Larp1 (Fragment) GN=Larp1 PE=4 SV=2
F1M0U5_RAT	Protein Nbas GN=Nbas PE=4 SV=2
F1M0V4_RAT	Protein Thoc2 GN=Thoc2 PE=4 SV=2
F1M0X6_RAT	Protein Magohb GN=Magohb PE=4 SV=2
F1M0X7_RAT	Protein Ckap5 GN=Ckap5 PE=4 SV=2
F1M0Y4_RAT	Protein Dst (Fragment) GN=Dst PE=1 SV=2
F1M118_RAT	Protein Dst (Fragment) GN=Dst PE=1 SV=2
F1M124_RAT	Protein Cobll1 (Fragment) GN=Cobll1 PE=1 SV=1
F1M1A6_RAT	Protein LOC681355 GN=LOC681355 PE=4 SV=2
F1M1B3_RAT	Protein RGD1564420 GN=RGD1564420 PE=4 SV=2
F1M1L9_RAT	Protein Cpne2 GN=Cpne2 PE=4 SV=2
F1M1M6_RAT	Coagulation factor IX GN=F9 PE=3 SV=2
F1M1U0_RAT	Protein Mxra7 GN=Mxra7 PE=4 SV=2
F1M201_RAT	Dehydrogenase/reductase SDR family member 7B (Fragment) GN=Dhrs7b PE=3 SV=1
F1M265_RAT	Palladin (Fragment) GN=Palld PE=4 SV=2
F1M281_RAT	Calcium-transporting ATPase type 2C member 1 (Fragment) GN=Atp2c1 PE=3 SV=2
F1M2K6_RAT	Protein Pkp4 GN=Pkp4 PE=4 SV=2
F1M335_RAT	Protein Pxdn GN=Pxdn PE=4 SV=2
F1M3D3_RAT	Heterogeneous nuclear ribonucleoprotein M GN=Hnrnmp PE=4 SV=1
F1M3H8_RAT	Protein Hnrnpa0 GN=Hnrnpa0 PE=4 SV=2
F1M3R5_RAT	Protein Pkp4 GN=Pkp4 PE=4 SV=2
F1M4A0_RAT	Protein Tjp1 GN=Tjp1 PE=1 SV=2
F1M4T3_RAT	Protein Erh (Fragment) GN=Erh PE=4 SV=1
F1M4W3_RAT	Palladin (Fragment) GN=Palld PE=4 SV=2
F1M566_RAT	Protein Hspg2 (Fragment) GN=Hspg2 PE=4 SV=2
F1M589_RAT	Protein Pml (Fragment) GN=Pml PE=1 SV=2
F1M5C9_RAT	Ubiquitin-conjugating enzyme E2 D2 (Fragment) GN=Ube2d2 PE=3 SV=1
F1M5Q4_RAT	Protein Fbn2 (Fragment) GN=Fbn2 PE=4 SV=2
F1M5T6_RAT	Protein Cobll1 (Fragment) GN=Cobll1 PE=1 SV=1
F1M5V2_RAT	Protein Glipr2 GN=Glipr2 PE=4 SV=2
F1M5X1_RAT	Protein Rrbp1 GN=Rrbp1 PE=4 SV=2
F1M5Z5_RAT	Anoctamin GN=Ano6 PE=3 SV=2
F1M609_RAT	Acyl-coenzyme A oxidase GN=Acox1 PE=3 SV=2
F1M6Q3_RAT	Uncharacterized protein PE=4 SV=2
F1M6T0_RAT	Protein Fndc3c1 GN=Fndc3c1 PE=4 SV=2
F1M6T3_RAT	Protein RGD1562037 GN=RGD1562037 PE=4 SV=2
F1M6W2_RAT	Endoplasmic reticulum metalloproteinase 1 GN=Ermp1 PE=4 SV=1
F1M6X7_RAT	Rho GTPase-activating protein 17 GN=Arhgap17 PE=4 SV=2
F1M6Z1_RAT	Apolipoprotein B-100 GN=Apob PE=4 SV=1
F1M779_RAT	Clathrin heavy chain GN=Cltc PE=3 SV=1
F1M7A0_RAT	DNA topoisomerase 2 (Fragment) GN=Top2a PE=3 SV=2
F1M7E5_RAT	Protein Cdh5 (Fragment) GN=Cdh5 PE=3 SV=1
F1M7F8_RAT	Oxidation resistance protein 1 (Fragment) GN=C7 PE=4 SV=2
F1M7L9_RAT	Uncharacterized protein (Fragment) PE=1 SV=2

F1M7Q5_RAT	AMP deaminase 3 GN=Ampd3 PE=4 SV=2
F1M7X3_RAT	Protein Cdh13 (Fragment) GN=Cdh13 PE=4 SV=2
F1M865_RAT	Sorbin and SH3 domain-containing protein 1 (Fragment) GN=Sorbs1 PE=4 SV=1
F1M8J7_RAT	Homeobox protein cut-like 1 (Fragment) GN=Cux1 PE=4 SV=2
F1M8K0_RAT	Protein Dag1 GN=Dag1 PE=1 SV=1
F1M8K8_RAT	Muscleblind-like protein 2 GN=Mbnl2 PE=4 SV=2
F1M8L5_RAT	Propionyl-CoA carboxylase alpha chain, mitochondrial GN=Pcca PE=4 SV=2
F1M8W5_RAT	Disintegrin and metalloproteinase domain-containing protein 10 (Fragment) GN=Adam10 PE=4 SV=2
F1M8X9_RAT	Protein Gbf1 GN=Gbf1 PE=4 SV=2
F1M949_RAT	Protein Ckap5 GN=Ckap5 PE=4 SV=2
F1M951_RAT	Tyrosine-protein phosphatase non-receptor type 23 GN=Ptpn23 PE=4 SV=1
F1M953_RAT	Stress-70 protein, mitochondrial GN=Hspa9 PE=3 SV=1
F1M957_RAT	von Willebrand factor (Fragment) GN=Vwf PE=4 SV=2
F1M964_RAT	Mitochondrial-processing peptidase subunit alpha GN=Pmpca PE=3 SV=1
F1M983_RAT	Protein Cfh GN=Cfh PE=4 SV=1
F1M9B2_RAT	Insulin-like growth factor binding protein 7, isoform CRA_b GN=Igfbp7 PE=4 SV=2
F1M9B5_RAT	Calcium-transporting ATPase type 2C member 1 (Fragment) GN=Atp2c1 PE=3 SV=2
F1M9D6_RAT	Signal transducer and activator of transcription GN=Stat1 PE=3 SV=2
F1M9G8_RAT	Histidine triad nucleotide-binding protein 3 GN=Hint3 PE=4 SV=1
F1M9N7_RAT	Arf-GAP domain and FG repeat-containing protein 1 GN=Agfg1 PE=4 SV=1
F1M9V7_RAT	Protein Npepps GN=Npepps PE=2 SV=1
F1MA29_RAT	Protein LOC685520 GN=LOC681718 PE=4 SV=1
F1MA37_RAT	Prostasin GN=Prss8 PE=3 SV=2
F1MA52_RAT	Nuclear RNA export factor 1 GN=Nxf1 PE=4 SV=1
F1MA59_RAT	Protein Col4a1 GN=Col4a1 PE=4 SV=1
F1MAA5_RAT	Protein Rangap1 GN=Rangap1 PE=4 SV=2
F1MAA7_RAT	Protein Lamc1 GN=Lamc1 PE=4 SV=1
F1MAB9_RAT	Protein Tpd52 GN=Tpd52 PE=4 SV=2
F1MAD2_RAT	Protein Inadl GN=Inadl PE=2 SV=1
F1MAK9_RAT	Protein Smpd4 GN=Smpd4 PE=4 SV=2
F1MAN8_RAT	Laminin, alpha 5, isoform CRA_a GN=Lama5 PE=4 SV=2
F1MAQ7_RAT	Protein Son GN=Son PE=4 SV=2
F1SW39_RAT	PC4 and SFRS1 interacting protein 1 GN=Psp1 PE=2 SV=1
F213A_RAT	Redox-regulatory protein FAM213A GN=Fam213a PE=1 SV=1
F2Z3Q8_RAT	Importin subunit beta-1 GN=Kpnb1 PE=4 SV=1
F2Z3T8_RAT	Guanine nucleotide-binding protein subunit gamma (Fragment) GN=LOC100360499 PE=3 SV=1
F2Z3T9_RAT	Protein U2af2 GN=U2af2 PE=4 SV=1
F6Q1N1_RAT	Protein F13b GN=F13b PE=4 SV=1
F6SF42_RAT	Protein Krt31 GN=Krt31 PE=3 SV=1
F6T071_RAT	Golgi reassembly-stacking protein 2 (Fragment) GN=Gorasp2 PE=4 SV=1
F7DLY1_RAT	EPS8-like 2 (Predicted), isoform CRA_d GN=Eps8l2 PE=1 SV=1
F7DP80_RAT	Protein Ddx19a GN=Ddx19b PE=4 SV=1
F7EHL9_RAT	Hermansky-Pudlak syndrome 5 protein GN=Hps5 PE=3 SV=1
F7EKL8_RAT	UDP-glucose 4-epimerase GN=Gale PE=3 SV=1
F7ELIO_RAT	Protein Drg1 GN=Drg1 PE=4 SV=1
F7EPE0_RAT	Sulfated glycoprotein 1 GN=Psap PE=4 SV=1
F7EPH4_RAT	Protein Ppa1 GN=Ppa1 PE=4 SV=1
F7ERG5_RAT	Protein RT1-A (Fragment) GN=RT1-A PE=3 SV=1
F7ESB6_RAT	Protein Tra2a GN=Tra2a PE=4 SV=1
F7ESN1_RAT	Protein Taf15 GN=Taf15 PE=4 SV=1
F7EVC6_RAT	Protein Hebp1 GN=Hebp1 PE=4 SV=1
F7EWC1_RAT	Protein Vasp GN=Vasp PE=4 SV=1
F7EZ89_RAT	Protein Tbc1d15 GN=Tbc1d15 PE=4 SV=1
F7F1N8_RAT	Protein Usp39 GN=Usp39 PE=4 SV=1
F7F4S8_RAT	Integrin beta GN=Itgb2 PE=3 SV=1
F7F744_RAT	Plectin GN=Plec PE=1 SV=1
F7FCW3_RAT	Vitamin K-dependent gamma-carboxylase GN=Ggcx PE=4 SV=1
F7FEZ6_RAT	Heterogeneous nuclear ribonucleoprotein A1 GN=Hnrnpa1 PE=4 SV=1
F7FFJ9_RAT	ATP synthase subunit gamma GN=Atp5c1 PE=3 SV=1
F7FJR8_RAT	Protein Las1l GN=Las1l PE=4 SV=1
F7FK40_RAT	Tropomyosin 1, alpha, isoform CRA_c GN=Tpm1 PE=3 SV=1

F7FLF2_RAT	Protein LOC100360057 (Fragment) GN=LOC100363800 PE=4 SV=1
F7FMD6_RAT	Protein Camlg GN=Camlg PE=4 SV=1
F8WFH8_RAT	Tryptophan--tRNA ligase, cytoplasmic GN=Wars PE=3 SV=1
F8WFT7_RAT	Band 3 anion transport protein GN=Slc4a1 PE=4 SV=1
FA10_RAT	Coagulation factor X GN=F10 PE=2 SV=1
FA98A_RAT	Protein FAM98A GN=Fam98a PE=2 SV=1
FABP5_RAT	Fatty acid-binding protein, epidermal GN=Fabp5 PE=1 SV=3
FABPH_RAT	Fatty acid-binding protein, heart GN=Fabp3 PE=1 SV=2
FAF2_RAT	FAS-associated factor 2 GN=Faf2 PE=2 SV=1
FAM3C_RAT	Protein FAM3C GN=Fam3c PE=2 SV=1
FARP1_RAT	FERM, RhoGEF and pleckstrin domain-containing protein 1 GN=Farp1 PE=1 SV=2
FAS_RAT	Fatty acid synthase GN=Fasn PE=1 SV=3
FBRL_RAT	rRNA 2'-O-methyltransferase fibrillarin GN=Fbl PE=1 SV=2
FBX6_RAT	F-box only protein 6 GN=Fbxo6 PE=2 SV=1
FBXW8_RAT	F-box/WD repeat-containing protein 8 GN=Fbxw8 PE=1 SV=1
FCGRN_RAT	IgG receptor FcRn large subunit p51 GN=Fcgrt PE=1 SV=1
FETUA_RAT	Alpha-2-HS-glycoprotein GN=Ahsg PE=1 SV=2
FETUB_RAT	Fetuin-B GN=Fetub PE=2 SV=2
FGL1_RAT	Fibrinogen-like protein 1 GN=Fgl1 PE=2 SV=1
FKBP4_RAT	Peptidyl-prolyl cis-trans isomerase FKBP4 GN=Fkbp4 PE=1 SV=3
FKBP8_RAT	Peptidyl-prolyl cis-trans isomerase FKBP8 GN=Fkbp8 PE=2 SV=1
FKBP9_RAT	Peptidyl-prolyl cis-trans isomerase FKBP9 GN=Fkbp9 PE=2 SV=1
FLVC2_RAT	Feline leukemia virus subgroup C receptor-related protein 2 GN=Flvcr2 PE=2 SV=1
FRIH_RAT	Ferritin heavy chain GN=Fth1 PE=1 SV=3
FRIL1_RAT	Ferritin light chain 1 GN=Ftl1 PE=1 SV=3
FSCN1_RAT	Fascin GN=Fscn1 PE=1 SV=2
FUBP1_RAT	Far upstream element-binding protein 1 GN=Fubp1 PE=1 SV=1
FUBP2_RAT	Far upstream element-binding protein 2 GN=Khsrp PE=1 SV=1
FXR1_RAT	Fragile X mental retardation syndrome-related protein 1 GN=Fxr1 PE=2 SV=1
G3P_RAT	Glyceraldehyde-3-phosphate dehydrogenase GN=Gapdh PE=1 SV=3
G3V615_RAT	Complement factor B, isoform CRA_b GN=C2 PE=3 SV=1
G3V624_RAT	Coronin GN=Coro1c PE=3 SV=1
G3V632_RAT	Epimorphin, isoform CRA_a GN=Stx2 PE=3 SV=1
G3V637_RAT	Syntaxin binding protein 2, isoform CRA_b GN=Stxbp2 PE=4 SV=1
G3V640_RAT	Mitochondrial import inner membrane translocase subunit TIM44 GN=Timm44 PE=1 SV=1
G3V644_RAT	NADH dehydrogenase (Ubiquinone) flavoprotein 3-like, isoform CRA_a GN=Ndufv3 PE=4 SV=1
G3V661_RAT	Bromodomain adjacent to zinc finger domain protein 1B GN=Baz1b PE=4 SV=1
G3V662_RAT	Nuclear pore complex protein Nup153 GN=Nup153 PE=4 SV=1
G3V667_RAT	Integrin, alpha 6, isoform CRA_a GN=Itga6 PE=3 SV=1
G3V678_RAT	Protein LOC100912534 GN=LOC100912534 PE=4 SV=1
G3V679_RAT	Transferrin receptor protein 1 GN=Tfrc PE=4 SV=1
G3V680_RAT	Beta-galactoside alpha-2,6-sialyltransferase 1 GN=St6gal1 PE=1 SV=1
G3V699_RAT	Protein transport protein Sec31A GN=Sec31a PE=1 SV=1
G3V6A4_RAT	Heterogeneous nuclear ribonucleoprotein D, isoform CRA_b GN=Hnrpd PE=1 SV=1
G3V6A8_RAT	Golgi autoantigen, golgin subfamily b, macrogolgin 1, isoform CRA_c GN=Golgb1 PE=1 SV=1
G3V6B0_RAT	Protein Pdxdc1 GN=Pdxdc1 PE=3 SV=1
G3V6C4_RAT	UDP-glucose 6-dehydrogenase GN=Ugdh PE=3 SV=1
G3V6D3_RAT	ATP synthase subunit beta GN=Atp5b PE=3 SV=1
G3V6D9_RAT	Na(+)/H(+) exchange regulatory cofactor NHE-RF2 GN=Slc9a3r2 PE=4 SV=1
G3V6E4_RAT	Acyl-Coenzyme A binding domain containing 3 GN=Acbd3 PE=4 SV=1
G3V6H0_RAT	Protein LOC100363782 GN=LOC100363782 PE=3 SV=1
G3V6H2_RAT	Pre-mRNA processing factor 8, isoform CRA_a GN=Prpf8 PE=4 SV=1
G3V6H7_RAT	Protein LOC100911874 GN=Slc40a1 PE=4 SV=1
G3V6H9_RAT	Nucleosome assembly protein 1-like 1 GN=Nap1l1 PE=3 SV=1
G3V6I5_RAT	Protein Dnaja3 GN=Dnaja3 PE=3 SV=1
G3V6I9_RAT	60S ribosomal protein L26 GN=Rpl26 PE=3 SV=1
G3V6J2_RAT	O-acyltransferase GN=Soat1 PE=3 SV=1
G3V6L8_RAT	RCG61894, isoform CRA_a GN=Strn PE=4 SV=1
G3V6L9_RAT	Peptidyl-prolyl cis-trans isomerase GN=Fkbp3 PE=4 SV=1
G3V6M8_RAT	Nucleoporin 37 (Predicted), isoform CRA_a GN=Nup37 PE=4 SV=1
G3V6P2_RAT	Dihydroliipoamide S-succinyltransferase (E2 component of 2-oxo-glutarate complex), isoform CRA_a GN=Dlst PE=3 SV=1

G3V6P6_RAT	Putative RNA-binding protein 3 GN=Rbm3 PE=4 SV=1
G3V6P7_RAT	Myosin, heavy polypeptide 9, non-muscle GN=LOC100911597 PE=4 SV=1
G3V6P8_RAT	Guanine nucleotide-binding protein subunit gamma GN=Gng12 PE=3 SV=1
G3V6Q6_RAT	Guanine nucleotide binding protein, alpha 11 GN=Gna11 PE=4 SV=1
G3V6S0_RAT	Protein Sptbn1 GN=Sptbn1 PE=4 SV=2
G3V6S1_RAT	PRKC apoptosis WT1 regulator protein GN=Pawr PE=4 SV=1
G3V6S3_RAT	Calumenin GN=Calu PE=4 SV=1
G3V6S5_RAT	C-1-tetrahydrofolate synthase, cytoplasmic GN=Mthfd1 PE=3 SV=1
G3V6T1_RAT	Protein Copa GN=Copa PE=4 SV=1
G3V6T7_RAT	Protein disulfide-isomerase A4 GN=Pdia4 PE=3 SV=1
G3V6U3_RAT	Asparagine-linked glycosylation 2 homolog (Yeast, alpha-1,3-mannosyltransferase), isoform CRA_a GN=Alg2 PE=4 SV=1
G3V6W2_RAT	Prolactin regulatory element-binding protein GN=Preb PE=4 SV=1
G3V6W6_RAT	Protein Psmc6 GN=Psmc6 PE=3 SV=1
G3V6W7_RAT	Cleavage and polyadenylation specificity factor 3, isoform CRA_a GN=Cpsf3 PE=4 SV=1
G3V6X1_RAT	Fibulin 2, isoform CRA_a GN=Fbln2 PE=4 SV=1
G3V6Y6_RAT	Phosphorylase GN=Pygb PE=3 SV=1
G3V6Y9_RAT	Peptidyl-prolyl cis-trans isomerase G GN=Ppig PE=1 SV=1
G3V6Z3_RAT	Actin filament-associated protein 1 GN=Afap1 PE=4 SV=1
G3V6Z7_RAT	Golgi autoantigen, golgin subfamily a, 5, isoform CRA_a GN=Golga5 PE=4 SV=1
G3V702_RAT	Smu-1 suppressor of mec-8 and unc-52 homolog (C. elegans) GN=Smu1 PE=4 SV=1
G3V712_RAT	Keratin complex 2, basic, gene 7, isoform CRA_a GN=Krt7 PE=1 SV=1
G3V722_RAT	Beta-1,4-galactosyltransferase 1 GN=B4galt1 PE=4 SV=1
G3V734_RAT	2,4-dienoyl CoA reductase 1, mitochondrial, isoform CRA_a GN=Decr1 PE=4 SV=1
G3V741_RAT	Phosphate carrier protein, mitochondrial GN=Slc25a3 PE=3 SV=1
G3V743_RAT	Glucosidase 1 GN=Mogs PE=4 SV=1
G3V752_RAT	Protein Nat10 GN=Nat10 PE=4 SV=1
G3V753_RAT	Solute carrier organic anion transporter family member 2A1 GN=Slco2a1 PE=4 SV=1
G3V779_RAT	Ladinin (Predicted), isoform CRA_b GN=Lad1 PE=4 SV=1
G3V784_RAT	ADP-dependent glucokinase, isoform CRA_a GN=Adpgk PE=4 SV=1
G3V790_RAT	Transcription activator BRG1 GN=Smarca4 PE=2 SV=2
G3V796_RAT	Acetyl-Coenzyme A dehydrogenase, medium chain GN=Acadm PE=3 SV=1
G3V798_RAT	Protein Srsf4 GN=Srsf4 PE=4 SV=1
G3V7B6_RAT	Phosphatidylglycerophosphatase and protein-tyrosine phosphatase 1 GN=Ptpmt1 PE=4 SV=1
G3V7C6_RAT	RCG45400 GN=Tubb4b PE=3 SV=1
G3V7G8_RAT	Glycine--tRNA ligase GN=Gars PE=3 SV=1
G3V7G9_RAT	Eukaryotic translation initiation factor 3 subunit L GN=Eif3l PE=2 SV=2
G3V7I0_RAT	Peroxiredoxin 3 GN=Prdx3 PE=4 SV=1
G3V7I3_RAT	ATPase type 13A1 (Predicted), isoform CRA_a GN=Atp13a1 PE=3 SV=1
G3V7I8_RAT	RCG57812, isoform CRA_b GN=Slk PE=4 SV=1
G3V7J0_RAT	Aldehyde dehydrogenase family 6, subfamily A1, isoform CRA_b GN=Aldh6a1 PE=3 SV=1
G3V7J2_RAT	Interferon-inducible double-stranded RNA-dependent protein kinase activator A GN=Prkra PE=1 SV=1
G3V7K2_RAT	Leukemia inhibitory factor receptor GN=Lifr PE=4 SV=1
G3V7K3_RAT	Ceruloplasmin GN=Cp PE=4 SV=1
G3V7K5_RAT	Protein Npc1 GN=Npc1 PE=4 SV=1
G3V7L0_RAT	Adrenodoxin, mitochondrial GN=Fdx1 PE=4 SV=1
G3V7L1_RAT	Protein Utrn GN=Utrn PE=1 SV=2
G3V7L6_RAT	26S protease regulatory subunit 7 GN=Psmc2 PE=3 SV=1
G3V7L8_RAT	ATPase, H+ transporting, V1 subunit E isoform 1, isoform CRA_a GN=Atp6v1e1 PE=3 SV=1
G3V7M0_RAT	Protein Cnot1 GN=Cnot1 PE=4 SV=1
G3V7N0_RAT	Heparan sulfate 2-O-sulfotransferase 1, isoform CRA_a GN=Hs2st1 PE=4 SV=1
G3V7N8_RAT	Galectin GN=Lgals9 PE=4 SV=1
G3V7Q6_RAT	Proteasome subunit beta type GN=Psmb5 PE=3 SV=1
G3V7Q7_RAT	IQ motif containing GTPase activating protein 1 (Predicted), isoform CRA_b GN=Iqgap1 PE=4 SV=1
G3V7T6_RAT	Protein Sf3b1 GN=Sf3b1 PE=4 SV=1
G3V7U2_RAT	Microtubule-associated protein 1 A, isoform CRA_c GN=Map1a PE=4 SV=1
G3V7U4_RAT	Lamin-B1 GN=Lmnb1 PE=3 SV=1
G3V7U8_RAT	Actin-related protein 2/3 complex subunit 5 GN=Arpc5l PE=3 SV=1
G3V7V3_RAT	Protein Slc27a4 GN=Slc27a4 PE=4 SV=1
G3V7V4_RAT	Ectonucleotide pyrophosphatase/phosphodiesterase family member 1 GN=Enpp1 PE=1 SV=2
G3V7V5_RAT	Peptidyl-prolyl cis-trans isomerase GN=Fkbp11 PE=4 SV=1
G3V7V6_RAT	All-trans-13,14-dihydroretinol saturase, isoform CRA_b GN=Retsat PE=4 SV=1

G3V7W1_RAT	Programmed cell death 6 (Predicted), isoform CRA_a GN=Pdcd6 PE=4 SV=1
G3V7W7_RAT	Alanyl (Membrane) aminopeptidase GN=Anpep PE=4 SV=1
G3V7Y3_RAT	ATP synthase subunit delta, mitochondrial GN=Atp5d PE=3 SV=1
G3V7Y9_RAT	Alpha-mannosidase 2 GN=Man2a1 PE=4 SV=1
G3V7Z8_RAT	Poly(A) binding protein, nuclear 1, isoform CRA_a GN=Pabpn1 PE=4 SV=1
G3V811_RAT	Coagulation factor XIII A chain GN=F13a1 PE=3 SV=1
G3V818_RAT	Alpha-parvin GN=Parva PE=4 SV=1
G3V824_RAT	Insulin-like growth factor 2 receptor, isoform CRA_b GN=Igf2r PE=4 SV=1
G3V826_RAT	Transketolase GN=Tkt PE=3 SV=1
G3V828_RAT	Protein Cnpy3 GN=Cnpy3 PE=4 SV=1
G3V829_RAT	Protein Fubp3 GN=Fubp3 PE=4 SV=1
G3V834_RAT	Protein PRRC1 GN=Prrc1 PE=4 SV=1
G3V836_RAT	Clusterin GN=Clu PE=3 SV=1
G3V843_RAT	Prothrombin GN=F2 PE=3 SV=1
G3V850_RAT	Prolactin-7A2 GN=Prl7a3 PE=3 SV=1
G3V852_RAT	Protein Tln1 GN=Tln1 PE=1 SV=1
G3V862_RAT	Angiopoietin-like 2 GN=Angptl2 PE=4 SV=1
G3V863_RAT	Prolactin-8A4 GN=Prl8a4 PE=4 SV=1
G3V866_RAT	Prolactin-8A5 GN=Prl8a5 PE=3 SV=1
G3V869_RAT	Prolactin-8A7 GN=Prl8a7 PE=4 SV=1
G3V874_RAT	Erythrocyte protein band 4.1-like 3, isoform CRA_b GN=Epb41l3 PE=4 SV=1
G3V878_RAT	Sec11-like 3 (S. cerevisiae), isoform CRA_c GN=Sec11c PE=4 SV=1
G3V887_RAT	Protein Tcirg1 GN=Tcirg1 PE=4 SV=1
G3V8A5_RAT	Vacuolar protein sorting-associated protein 35 GN=Vps35 PE=3 SV=1
G3V8B3_RAT	Histone H2B GN=Hist1h2bcl1 PE=3 SV=1
G3V8B6_RAT	26S proteasome non-ATPase regulatory subunit 1 GN=Psm1 PE=4 SV=1
G3V8C4_RAT	Chloride intracellular channel 4, isoform CRA_b GN=Clic4 PE=4 SV=1
G3V8D4_RAT	Apolipoprotein C-II (Predicted) GN=Apoc2 PE=4 SV=1
G3V8F5_RAT	Mitochondrial import receptor subunit TOM40 homolog GN=Tomm40 PE=4 SV=1
G3V8G2_RAT	Proteasome (Prosome, macropain) 26S subunit, non-ATPase, 5 (Predicted), isoform CRA_a GN=Psm5 PE=4 SV=1
G3V8G5_RAT	Golgi apparatus protein 1 GN=Glg1 PE=4 SV=1
G3V8L3_RAT	Lamin A, isoform CRA_b GN=Lmna PE=1 SV=1
G3V8L9_RAT	Polymerase I and transcript release factor GN=Ptrf PE=4 SV=1
G3V8M5_RAT	Protein phosphatase 4, catalytic subunit, isoform CRA_a GN=Ppp4c PE=4 SV=1
G3V8M6_RAT	Folate receptor 1 (Adult), isoform CRA_b GN=Folr1 PE=4 SV=1
G3V8Q1_RAT	Protein Cope GN=Cope PE=4 SV=2
G3V8Q6_RAT	Protein kinase, cAMP-dependent, regulatory, type 2, alpha, isoform CRA_a GN=Prkar2a PE=1 SV=1
G3V8Q8_RAT	Protein Sec23ip GN=Sec23ip PE=4 SV=1
G3V8R3_RAT	Protein Hbz GN=Hbz PE=3 SV=1
G3V8R9_RAT	Protein YIF1B GN=Yif1b PE=4 SV=1
G3V8S9_RAT	Cathelicidin antimicrobial peptide GN=Camp PE=4 SV=1
G3V8T4_RAT	DNA damage-binding protein 1 GN=Ddb1 PE=4 SV=1
G3V8T5_RAT	Protein Ruvbl2 GN=Ruvbl2 PE=4 SV=1
G3V8U8_RAT	Branched-chain-amino-acid aminotransferase GN=Bcat2 PE=3 SV=1
G3V8U9_RAT	Proteasome subunit beta type GN=Psb4 PE=3 SV=1
G3V8V1_RAT	Granulin, isoform CRA_c GN=Grn PE=4 SV=1
G3V8V4_RAT	Longevity assurance homolog 2 (S. cerevisiae) GN=Cers2 PE=3 SV=1
G3V8W2_RAT	Phosphatidate cytidyltransferase GN=Cds2 PE=3 SV=1
G3V8Y5_RAT	DNA-directed RNA polymerase GN=Polr2b PE=3 SV=1
G3V8Y8_RAT	Huntingtin interacting protein 1, isoform CRA_a GN=Hip1 PE=4 SV=1
G3V907_RAT	Protein LOC100911356 GN=LOC100360976 PE=4 SV=1
G3V912_RAT	Protein Tmx4 GN=Tmx4 PE=4 SV=1
G3V913_RAT	Heat shock 27kDa protein 1 GN=Hspb1 PE=1 SV=1
G3V918_RAT	Phosphoribosylglycinamide formyltransferase, isoform CRA_a GN=Gart PE=3 SV=1
G3V925_RAT	Pregnancy-specific beta 1-glycoprotein, isoform CRA_b GN=Psgb1 PE=4 SV=1
G3V928_RAT	Protein Lrp1 GN=Lrp1 PE=4 SV=1
G3V936_RAT	Citrate synthase GN=Cs PE=3 SV=1
G3V940_RAT	Coronin GN=Coro1b PE=3 SV=1
G3V949_RAT	CAP-Gly domain-containing linker protein 2 GN=Clip2 PE=4 SV=1
G3V985_RAT	Protein Sco1 GN=Sco1 PE=4 SV=1
G3V9A3_RAT	Protein LOC679816 GN=Sfn PE=3 SV=1

G3V9D1_RAT	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-1 GN=Plcd1 PE=4 SV=1
G3V9D3_RAT	Protein sel-1 homolog 1 GN=Sel1l PE=4 SV=1
G3V9E3_RAT	Caldesmon 1, isoform CRA_b GN=Cald1 PE=4 SV=1
G3V9E4_RAT	Acylamino-acid-releasing enzyme GN=Apeh PE=4 SV=1
G3V9F3_RAT	Myosin phosphatase Rho-interacting protein GN=Mrip PE=4 SV=1
G3V9F8_RAT	Protein Ctsm GN=Ctsm PE=3 SV=2
G3V9G2_RAT	Heterogeneous nuclear ribonucleoprotein D, isoform CRA_a GN=Hnrpd PE=1 SV=1
G3V9H6_RAT	Protein Ppfibp2 GN=Ppfibp2 PE=4 SV=1
G3V9J6_RAT	Protein Abcb1b GN=Abcb1b PE=3 SV=1
G3V9M1_RAT	DEAD (Asp-Glu-Ala-Asp) box polypeptide 23 (Predicted), isoform CRA_b GN=Ddx23 PE=3 SV=1
G3V9M6_RAT	Fibrillin 1, isoform CRA_a GN=Fbn1 PE=4 SV=1
G3V9N0_RAT	Pabpc4 protein GN=Pabpc4 PE=2 SV=2
G3V9N1_RAT	RCG21137 GN=Pgam5 PE=4 SV=1
G3V9N7_RAT	Protein Pacsin3 GN=Pacsin3 PE=4 SV=2
G3V9N8_RAT	AP-1 complex subunit beta-1 GN=Ap1b1 PE=4 SV=2
G3V9P5_RAT	Protein Psg19 GN=Psg19 PE=4 SV=2
G3V9P6_RAT	Uncharacterized protein (Fragment) GN=Psg19 PE=4 SV=2
G3V9Q3_RAT	Heterogeneous nuclear ribonucleoprotein H GN=Hnrph1 PE=4 SV=1
G3V9Q7_RAT	Cathepsin G GN=Ctsg PE=3 SV=1
G3V9R2_RAT	Protein Cfh GN=Cfh PE=4 SV=1
G3V9R8_RAT	Heterogeneous nuclear ribonucleoprotein C (C1/C2) GN=Hnrnpc PE=1 SV=2
G3V9R9_RAT	Afamin GN=Afm PE=4 SV=1
G3V9S0_RAT	Cytochrome b5 reductase 1 GN=Cyb5r1 PE=4 SV=1
G3V9S9_RAT	Protein Sec24d GN=Sec24d PE=2 SV=2
G3V9T7_RAT	ATPase Asna1 GN=Asna1 PE=3 SV=1
G3V9T9_RAT	Tyrosine-protein phosphatase non-receptor type GN=Ptpn6 PE=3 SV=1
G3V9U7_RAT	ATPase, Ca++ transporting, ubiquitous, isoform CRA_b GN=Atp2a3 PE=3 SV=1
G3V9W2_RAT	Tyrosine-protein kinase GN=Jak1 PE=3 SV=1
G3V9W6_RAT	Aldehyde dehydrogenase GN=Aldh3a2 PE=3 SV=1
G3V9X2_RAT	G-protein signalling modulator 1 (AGS3-like, C. elegans), isoform CRA_c GN=Gpsm1 PE=4 SV=1
G3V9X8_RAT	Magnesium transporter protein 1 GN=Magt1 PE=4 SV=2
G3V9Y1_RAT	Myosin, heavy polypeptide 10, non-muscle, isoform CRA_b GN=Myh10 PE=4 SV=1
G3V9Z3_RAT	Amine oxidase [flavin-containing] A GN=Maoa PE=4 SV=1
G3V9Z6_RAT	Septin 8 (Predicted) GN=Sept8 PE=3 SV=1
G6PD_RAT	Glucose-6-phosphate 1-dehydrogenase GN=G6pdx PE=1 SV=3
G6PI_RAT	Glucose-6-phosphate isomerase GN=Gpi PE=1 SV=1
GALT1_RAT	Polypeptide N-acetylgalactosaminyltransferase 1 GN=Galnt1 PE=1 SV=1
GAR1_RAT	H/ACA ribonucleoprotein complex subunit 1 GN=Gar1 PE=2 SV=1
GATM_RAT	Glycine amidinotransferase, mitochondrial GN=Gatm PE=1 SV=1
GBB1_RAT	Guanine nucleotide-binding protein G(i)/G(s)/G(t) subunit beta-1 GN=Gnb1 PE=1 SV=4
GBB2_RAT	Guanine nucleotide-binding protein G(i)/G(s)/G(t) subunit beta-2 GN=Gnb2 PE=1 SV=4
GBG5_RAT	Guanine nucleotide-binding protein G(i)/G(s)/G(o) subunit gamma-5 GN=Gng5 PE=3 SV=1
GBLP_RAT	Guanine nucleotide-binding protein subunit beta-2-like 1 GN=Gnb2l1 PE=1 SV=3
GDIA_RAT	Rab GDP dissociation inhibitor alpha GN=Gdi1 PE=1 SV=1
GDIB_RAT	Rab GDP dissociation inhibitor beta GN=Gdi2 PE=1 SV=2
GDIR1_RAT	Rho GDP-dissociation inhibitor 1 GN=Arhgdia PE=1 SV=1
GFPT1_RAT	Glutamine--fructose-6-phosphate aminotransferase [isomerizing] 1 GN=Gfpt1 PE=1 SV=3
GHITM_RAT	Growth hormone-inducible transmembrane protein GN=Ghitm PE=2 SV=1
GIPC1_RAT	PDZ domain-containing protein GIPC1 GN=Gipc1 PE=1 SV=2
GLOD4_RAT	Glyoxalase domain-containing protein 4 GN=Glod4 PE=1 SV=1
GLYR1_RAT	Putative oxidoreductase GLYR1 GN=Glyr1 PE=2 SV=1
GMFB_RAT	Glia maturation factor beta GN=Gmfb PE=1 SV=2
GNA11_RAT	Guanine nucleotide-binding protein subunit alpha-11 GN=Gna11 PE=2 SV=1
GNA13_RAT	Guanine nucleotide-binding protein subunit alpha-13 GN=Gna13 PE=1 SV=1
GNAI2_RAT	Guanine nucleotide-binding protein G(i) subunit alpha-2 GN=Gnai2 PE=1 SV=3
GNAI3_RAT	Guanine nucleotide-binding protein G(k) subunit alpha GN=Gnai3 PE=1 SV=3
GNL3_RAT	Guanine nucleotide-binding protein-like 3 GN=Gnl3 PE=1 SV=1
GOGA2_RAT	Golgin subfamily A member 2 GN=Golga2 PE=1 SV=3
GOGA4_RAT	Golgin subfamily A member 4 GN=Golga4 PE=1 SV=2
GOLP3_RAT	Golgi phosphoprotein 3 GN=Golph3 PE=1 SV=1
GOSR1_RAT	Golgi SNAP receptor complex member 1 GN=Gosr1 PE=1 SV=1

GOSR2_RAT	Golgi SNAP receptor complex member 2 GN=Gosr2 PE=1 SV=2
GP116_RAT	Probable G-protein coupled receptor 116 GN=Gpr116 PE=1 SV=1
GPAT3_RAT	Glycerol-3-phosphate acyltransferase 3 GN=Agpat9 PE=2 SV=1
GPDM_RAT	Glycerol-3-phosphate dehydrogenase, mitochondrial GN=Gpd2 PE=1 SV=1
GPX1_RAT	Glutathione peroxidase 1 GN=Gpx1 PE=1 SV=4
GPX3_RAT	Glutathione peroxidase 3 GN=Gpx3 PE=2 SV=2
GRB10_RAT	Growth factor receptor-bound protein 10 GN=Grb10 PE=3 SV=1
GRP78_RAT	78 kDa glucose-regulated protein GN=Hspa5 PE=1 SV=1
GRPE1_RAT	GrpE protein homolog 1, mitochondrial GN=Grpel1 PE=1 SV=2
GSTP1_RAT	Glutathione S-transferase P GN=Gstp1 PE=1 SV=2
GTR1_RAT	Solute carrier family 2, facilitated glucose transporter member 1 GN=Slc2a1 PE=1 SV=1
GTR3_RAT	Solute carrier family 2, facilitated glucose transporter member 3 GN=Slc2a3 PE=1 SV=1
GYS1_RAT	Glycogen [starch] synthase, muscle GN=Gys1 PE=2 SV=1
H10_RAT	Histone H1.0 GN=H1f0 PE=2 SV=2
H11_RAT	Histone H1.1 GN=Hist1h1a PE=3 SV=1
H14_RAT	Histone H1.4 GN=Hist1h1e PE=1 SV=3
H15_RAT	Histone H1.5 GN=Hist1h1b PE=3 SV=1
H2A2A_RAT	Histone H2A type 2-A GN=Hist2h2aa3 PE=1 SV=1
H2AZ_RAT	Histone H2A.Z GN=H2afz PE=1 SV=2
H7C5Y5_RAT	60S ribosomal protein L6 GN=Rpl6 PE=3 SV=1
H9KVF3_RAT	Serine/threonine-protein kinase 24 (Fragment) GN=Stk24 PE=4 SV=1
H9KVF6_RAT	Serine/threonine-protein kinase 10 GN=Stk10 PE=4 SV=2
HA12_RAT	RT1 class I histocompatibility antigen, AA alpha chain PE=1 SV=2
HAP28_RAT	28 kDa heat- and acid-stable phosphoprotein GN=Pdap1 PE=1 SV=1
HBA_RAT	Hemoglobin subunit alpha-1/2 GN=Hba1 PE=1 SV=3
HBB1_RAT	Hemoglobin subunit beta-1 GN=Hbb PE=1 SV=3
HBB2_RAT	Hemoglobin subunit beta-2 PE=1 SV=2
HCD2_RAT	3-hydroxyacyl-CoA dehydrogenase type-2 GN=Hsd17b10 PE=1 SV=3
HCDH_RAT	Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial GN=Hadh PE=2 SV=1
HDAC1_RAT	Histone deacetylase 1 GN=Hdac1 PE=1 SV=1
HEM2_RAT	Delta-aminolevulinic acid dehydratase GN=Alad PE=1 SV=1
HEM6_RAT	Oxygen-dependent coproporphyrinogen-III oxidase, mitochondrial GN=Cpox PE=2 SV=1
HEMO_RAT	Hemopexin GN=Hpx PE=1 SV=3
HEP2_RAT	Heparin cofactor 2 GN=Serpind1 PE=2 SV=1
HEXA_RAT	Beta-hexosaminidase subunit alpha GN=Hexa PE=2 SV=1
HEXB_RAT	Beta-hexosaminidase subunit beta GN=Hexb PE=2 SV=1
HINT3_RAT	Histidine triad nucleotide-binding protein 3 GN=Hint3 PE=2 SV=2
HMGB1_RAT	High mobility group protein B1 GN=Hmgb1 PE=1 SV=2
HMGB2_RAT	High mobility group protein B2 GN=Hmgb2 PE=2 SV=2
HMGCL_RAT	Hydroxymethylglutaryl-CoA lyase, mitochondrial GN=Hmgcl PE=2 SV=1
HMGNS5_RAT	High mobility group nucleosome-binding domain-containing protein 5 GN=Hmgn5 PE=2 SV=1
HMOX1_RAT	Heme oxygenase 1 GN=Hmox1 PE=1 SV=1
HMOX2_RAT	Heme oxygenase 2 GN=Hmox2 PE=1 SV=1
HNRDL_RAT	Heterogeneous nuclear ribonucleoprotein D-like GN=Hnrnpdl PE=2 SV=1
HNRH2_RAT	Heterogeneous nuclear ribonucleoprotein H2 GN=Hnrnp2 PE=1 SV=1
HNRPF_RAT	Heterogeneous nuclear ribonucleoprotein F GN=Hnrnpf PE=1 SV=3
HNRPK_RAT	Heterogeneous nuclear ribonucleoprotein K GN=Hnrnpk PE=1 SV=1
HNRPQ_RAT	Heterogeneous nuclear ribonucleoprotein Q GN=Syncrip PE=2 SV=1
HP1B3_RAT	Heterochromatin protein 1-binding protein 3 GN=Hp1bp3 PE=2 SV=1
HPCL1_RAT	Hippocalcin-like protein 1 GN=Hpcal1 PE=1 SV=2
HPRT_RAT	Hypoxanthine-guanine phosphoribosyltransferase GN=Hprt1 PE=1 SV=1
HRG_RAT	Histidine-rich glycoprotein GN=Hrg PE=2 SV=1
HS105_RAT	Heat shock protein 105 kDa GN=Hsph1 PE=2 SV=1
HS90A_RAT	Heat shock protein HSP 90-alpha GN=Hsp90aa1 PE=1 SV=3
HS90B_RAT	Heat shock protein HSP 90-beta GN=Hsp90ab1 PE=1 SV=4
HSDL2_RAT	Hydroxysteroid dehydrogenase-like protein 2 GN=Hsd12 PE=2 SV=1
HSP13_RAT	Heat shock 70 kDa protein 13 GN=Hspa13 PE=2 SV=2
HSP71_RAT	Heat shock 70 kDa protein 1A/1B GN=Hspa1a PE=2 SV=2
HSP74_RAT	Heat shock 70 kDa protein 4 GN=Hspa4 PE=1 SV=1
HSP7C_RAT	Heat shock cognate 71 kDa protein GN=Hspa8 PE=1 SV=1
HSPB1_RAT	Heat shock protein beta-1 GN=Hspb1 PE=1 SV=1

HSPB8_RAT	Heat shock protein beta-8 GN=Hspb8 PE=1 SV=1
HTRA1_RAT	Serine protease HTRA1 GN=Htra1 PE=2 SV=1
HXX1_RAT	Hexokinase-1 GN=Hk1 PE=1 SV=4
HXX2_RAT	Hexokinase-2 GN=Hk2 PE=1 SV=1
I6L9G6_RAT	Protein Tardbp GN=Tardbp PE=2 SV=1
IBP2_RAT	Insulin-like growth factor-binding protein 2 GN=Igf2bp2 PE=1 SV=3
IC1_RAT	Plasma protease C1 inhibitor GN=Serp1 PE=2 SV=1
ICAM1_RAT	Intercellular adhesion molecule 1 GN=Icam1 PE=2 SV=1
IDH3A_RAT	Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial GN=Idh3a PE=1 SV=1
IDH3B_RAT	Isocitrate dehydrogenase [NAD] subunit beta, mitochondrial GN=Idh3B PE=1 SV=1
IDH3G_RAT	Isocitrate dehydrogenase [NAD] subunit gamma 1, mitochondrial GN=Idh3g PE=2 SV=2
IDHP_RAT	Isocitrate dehydrogenase [NADP], mitochondrial GN=Idh2 PE=1 SV=2
IF2A_RAT	Eukaryotic translation initiation factor 2 subunit 1 GN=Eif2s1 PE=1 SV=2
IF2B1_RAT	Insulin-like growth factor 2 mRNA-binding protein 1 GN=Igf2bp1 PE=1 SV=1
IF2G_RAT	Eukaryotic translation initiation factor 2 subunit 3 GN=Eif2s3 PE=1 SV=2
IF2P_RAT	Eukaryotic translation initiation factor 5B GN=Eif5b PE=1 SV=1
IF4A2_RAT	Eukaryotic initiation factor 4A-II GN=Eif4a2 PE=1 SV=1
IF4A3_RAT	Eukaryotic initiation factor 4A-III GN=Eif4a3 PE=1 SV=1
IF4E_RAT	Eukaryotic translation initiation factor 4E GN=Eif4e PE=1 SV=1
IF4H_RAT	Eukaryotic translation initiation factor 4H GN=Eif4h PE=1 SV=1
IF5A1_RAT	Eukaryotic translation initiation factor 5A-1 GN=Eif5a PE=1 SV=3
IF5_RAT	Eukaryotic translation initiation factor 5 GN=Eif5 PE=1 SV=1
IF6_RAT	Eukaryotic translation initiation factor 6 GN=Eif6 PE=2 SV=1
IGF2_RAT	Insulin-like growth factor II GN=Igf2 PE=1 SV=1
IGG2A_RAT	Ig gamma-2A chain C region GN=Igg-2a PE=1 SV=1
IGG2B_RAT	Ig gamma-2B chain C region GN=Igh-1a PE=1 SV=1
IGG2C_RAT	Ig gamma-2C chain C region PE=2 SV=1
IGHG1_RAT	Ig gamma-1 chain C region PE=1 SV=1
ILF2_RAT	Interleukin enhancer-binding factor 2 GN=Ilf2 PE=2 SV=1
ILK_RAT	Integrin-linked protein kinase GN=Ilk PE=2 SV=1
IMA5_RAT	Importin subunit alpha-5 GN=Kpna1 PE=1 SV=1
IMDH2_RAT	Inosine-5'-monophosphate dehydrogenase 2 GN=Impdh2 PE=3 SV=1
IMMT_RAT	Mitochondrial inner membrane protein (Fragment) GN=Immt PE=1 SV=1
IMPA3_RAT	Inositol monophosphatase 3 GN=Impad1 PE=3 SV=1
INO1_RAT	Inositol-3-phosphate synthase 1 GN=Isyna1 PE=3 SV=2
ITA1_RAT	Integrin alpha-1 GN=Itga1 PE=1 SV=1
ITB1_RAT	Integrin beta-1 GN=Itgb1 PE=2 SV=1
ITB4_RAT	Integrin beta-4 GN=Itgb4 PE=2 SV=1
ITIH3_RAT	Inter-alpha-trypsin inhibitor heavy chain H3 GN=Itih3 PE=2 SV=1
ITM2B_RAT	Integral membrane protein 2B GN=Itm2b PE=2 SV=1
ITPA_RAT	Inosine triphosphate pyrophosphatase GN=Itpa PE=3 SV=1
ITPR3_RAT	Inositol 1,4,5-trisphosphate receptor type 3 GN=Itpr3 PE=1 SV=1
IVD_RAT	Isovaleryl-CoA dehydrogenase, mitochondrial GN=Ivd PE=1 SV=2
JAGN1_RAT	Protein jagunal homolog 1 GN=Jagn1 PE=2 SV=1
JAM1_RAT	Junctional adhesion molecule A GN=F11r PE=2 SV=1
K1C10_RAT	Keratin, type I cytoskeletal 10 GN=Krt10 PE=3 SV=1
K1C18_RAT	Keratin, type I cytoskeletal 18 GN=Krt18 PE=1 SV=3
K1C19_RAT	Keratin, type I cytoskeletal 19 GN=Krt19 PE=1 SV=2
K22E_RAT	Keratin, type II cytoskeletal 2 epidermal GN=Krt2 PE=3 SV=1
K2C1_RAT	Keratin, type II cytoskeletal 1 GN=Krt1 PE=2 SV=1
K2C5_RAT	Keratin, type II cytoskeletal 5 GN=Krt5 PE=1 SV=1
K2C6A_RAT	Keratin, type II cytoskeletal 6A GN=Krt6a PE=1 SV=1
K2C8_RAT	Keratin, type II cytoskeletal 8 GN=Krt8 PE=1 SV=3
K6PL_RAT	6-phosphofructokinase, liver type GN=Pfkl PE=2 SV=3
K6PP_RAT	6-phosphofructokinase type C GN=Pfkp PE=1 SV=2
KACB_RAT	Ig kappa chain C region, B allele PE=1 SV=1
KAD4_RAT	Adenylate kinase 4, mitochondrial GN=Ak4 PE=2 SV=1
KAP0_RAT	cAMP-dependent protein kinase type I-alpha regulatory subunit GN=Prkar1a PE=2 SV=2
KAP2_RAT	cAMP-dependent protein kinase type II-alpha regulatory subunit GN=Prkar2a PE=1 SV=3
KCC1A_RAT	Calcium/calmodulin-dependent protein kinase type 1 GN=Camk1 PE=1 SV=2
KCJ13_RAT	Inward rectifier potassium channel 13 GN=Kcnj13 PE=2 SV=1

KCRB_RAT	Creatine kinase B-type GN=Ckb PE=1 SV=2
KCRU_RAT	Creatine kinase U-type, mitochondrial GN=Ckmt1 PE=1 SV=1
KCY_RAT	UMP-CMP kinase GN=Cmpk1 PE=1 SV=2
KHDR1_RAT	KH domain-containing, RNA-binding, signal transduction-associated protein 1 GN=Khdrbs1 PE=1 SV=1
KINH_RAT	Kinesin-1 heavy chain GN=Kif5b PE=1 SV=1
KNT1_RAT	T-kininogen 1 GN=Map1 PE=1 SV=2
KNT2_RAT	T-kininogen 2 PE=1 SV=2
LAC2_RAT	Ig lambda-2 chain C region PE=4 SV=1
LAMB2_RAT	Laminin subunit beta-2 GN=Lamb2 PE=2 SV=1
LAMP1_RAT	Lysosome-associated membrane glycoprotein 1 GN=Lamp1 PE=1 SV=1
LAMP2_RAT	Lysosome-associated membrane glycoprotein 2 GN=Lamp2 PE=1 SV=2
LAP2_RAT	Lamina-associated polypeptide 2, isoform beta GN=Tmpo PE=1 SV=3
LASP1_RAT	LIM and SH3 domain protein 1 GN=Lasp1 PE=1 SV=1
LAT1_RAT	Large neutral amino acids transporter small subunit 1 GN=Slc7a5 PE=1 SV=2
LBP_RAT	Lipopolysaccharide-binding protein GN=Lbp PE=2 SV=1
LBR_RAT	Lamin-B receptor GN=Lbr PE=1 SV=1
LCAP_RAT	Leucyl-cystinyl aminopeptidase GN=Lnep PE=1 SV=1
LDHA_RAT	L-lactate dehydrogenase A chain GN=Ldha PE=1 SV=1
LDHB_RAT	L-lactate dehydrogenase B chain GN=Ldhb PE=1 SV=2
LEG1_RAT	Galectin-1 GN=Lgals1 PE=1 SV=2
LEG3_RAT	Galectin-3 GN=Lgals3 PE=1 SV=4
LEG5_RAT	Galectin-5 GN=Lgals5 PE=1 SV=2
LETM1_RAT	LETM1 and EF-hand domain-containing protein 1, mitochondrial GN=Letm1 PE=1 SV=1
LG3BP_RAT	Galectin-3-binding protein GN=Lgals3bp PE=1 SV=2
LGMN_RAT	Legumain GN=Lgmn PE=1 SV=1
LIFR_RAT	Leukemia inhibitory factor receptor GN=Lifr PE=2 SV=1
LIN7C_RAT	Protein lin-7 homolog C GN=Lin7c PE=1 SV=1
LIS1_RAT	Platelet-activating factor acetylhydrolase IB subunit alpha GN=Pafah1b1 PE=1 SV=2
LMF2_RAT	Lipase maturation factor 2 GN=Lmf2 PE=2 SV=1
LONM_RAT	Lon protease homolog, mitochondrial GN=Lonp1 PE=2 SV=1
LONP2_RAT	Lon protease homolog 2, peroxisomal GN=Lonp2 PE=1 SV=2
LOXL2_RAT	Lysyl oxidase homolog 2 GN=Loxl2 PE=2 SV=2
LPP3_RAT	Lipid phosphate phosphohydrolase 3 GN=Ppap2b PE=1 SV=1
LPPRC_RAT	Leucine-rich PPR motif-containing protein, mitochondrial GN=Lrpprc PE=1 SV=1
LPP_RAT	Lipoma-preferred partner homolog GN=Lpp PE=2 SV=1
LRC59_RAT	Leucine-rich repeat-containing protein 59 GN=Lrrc59 PE=1 SV=1
LRC8A_RAT	Leucine-rich repeat-containing protein 8A GN=Lrrc8a PE=2 SV=1
LRC8D_RAT	Leucine-rich repeat-containing protein 8D GN=Lrrc8d PE=2 SV=1
LRP2_RAT	Low-density lipoprotein receptor-related protein 2 GN=Lrp2 PE=1 SV=1
LRRF1_RAT	Leucine-rich repeat flightless-interacting protein 1 GN=Lrrfip1 PE=1 SV=1
LRRF2_RAT	Leucine-rich repeat flightless-interacting protein 2 GN=Lrrfip2 PE=2 SV=1
LTOR1_RAT	Ragulator complex protein LAMTOR1 GN=Lamtor1 PE=1 SV=1
LTOR3_RAT	Ragulator complex protein LAMTOR3 GN=Lamtor3 PE=2 SV=1
LUM_RAT	Lumican GN=Lum PE=2 SV=1
LYPA1_RAT	Acyl-protein thioesterase 1 GN=Lypla1 PE=1 SV=1
MOR3M4_RAT	Protein LOC100911178 GN=LOC100911178 PE=4 SV=1
MOR3V4_RAT	Protein LOC501282 GN=LOC501282 PE=4 SV=1
MOR3Z3_RAT	Protein Tmem87a GN=Tmem87a PE=4 SV=1
MOR402_RAT	Protein Tmx3 GN=Tmx3 PE=4 SV=1
MOR455_RAT	Protein LOC100911107 GN=LOC100911107 PE=3 SV=1
MOR485_RAT	Protein Pglyrp2 GN=Pglyrp2 PE=4 SV=1
MOR4G8_RAT	Protein Tnfaip6 (Fragment) GN=Tnfaip6 PE=4 SV=1
MOR4L3_RAT	Peroxisomal targeting signal 1 receptor GN=Pex5 PE=4 SV=1
MOR4T1_RAT	Homeobox protein cut-like 1 GN=Cux1 PE=4 SV=1
MOR535_RAT	Protein RGD1565829 (Fragment) GN=RGD1565829 PE=4 SV=1
MOR5F8_RAT	High mobility group nucleosome-binding domain-containing protein 5 GN=Hmgn5 PE=4 SV=1
MOR5H1_RAT	Protein Etl4 (Fragment) GN=Etl4 PE=4 SV=1
MOR5H9_RAT	Uncharacterized protein PE=4 SV=1
MOR5J4_RAT	Uncharacterized protein PE=3 SV=1
MOR5Q3_RAT	Protein Ranbp3 GN=Ranbp3 PE=4 SV=1
MOR618_RAT	Protein Etl4 (Fragment) GN=Etl4 PE=4 SV=1

MOR6B7_RAT	Uncharacterized protein (Fragment) PE=4 SV=1
MOR6K0_RAT	Laminin subunit beta-2 GN=Lamb2 PE=4 SV=1
MOR776_RAT	Protein Mrps36 GN=Mrps36 PE=4 SV=1
MOR785_RAT	Protein LOC100910788 GN=Chchd2 PE=4 SV=1
MOR7B4_RAT	Protein LOC684828 GN=LOC684828 PE=3 SV=1
MOR7E6_RAT	Protein Srrt GN=Srrt PE=4 SV=1
MOR7F0_RAT	Serine protease HTRA3 GN=Htra3 PE=4 SV=1
MOR7T1_RAT	Phosphatase and actin regulator GN=Phactr4 PE=3 SV=1
MOR7Z0_RAT	Uncharacterized protein PE=4 SV=1
MOR808_RAT	Protein LOC100362504 GN=LOC100362504 PE=4 SV=1
MOR8B6_RAT	Protein Tubb1 GN=Tubb1 PE=3 SV=1
MOR907_RAT	Protein Snrpd3 GN=Snrpd3 PE=4 SV=1
MOR913_RAT	Phosphatase and actin regulator (Fragment) GN=Phactr4 PE=3 SV=1
MOR920_RAT	Protein Ranbp3 GN=Ranbp3 PE=4 SV=1
MOR961_RAT	Far upstream element-binding protein 2 GN=Khsrp PE=4 SV=1
MOR979_RAT	Protein Thbs1 (Fragment) GN=Thbs1 PE=4 SV=1
MOR9D0_RAT	Protein LOC100909983 GN=Anp32a PE=4 SV=1
MOR9D5_RAT	Uncharacterized protein GN=Ahnak PE=1 SV=1
MOR9G4_RAT	Uncharacterized protein PE=1 SV=1
MOR9G7_RAT	DNA topoisomerase 2 (Fragment) GN=Top2b PE=3 SV=1
MOR9I4_RAT	Protein Pml (Fragment) GN=Pml PE=4 SV=1
MOR9I6_RAT	Aminomethyltransferase GN=Amt PE=3 SV=1
MOR9I8_RAT	40S ribosomal protein S12 GN=LOC100364427 PE=3 SV=1
MOR9L0_RAT	Protein Naca GN=Naca PE=4 SV=1
MOR9L3_RAT	Sorting nexin (Fragment) GN=Snx9 PE=3 SV=1
MOR9Q1_RAT	Protein LOC100911677 GN=LOC100911677 PE=4 SV=1
MOR9U5_RAT	Protein LOC100911422 (Fragment) GN=LOC100911422 PE=4 SV=1
MOR9X8_RAT	Cytoplasmic dynein 1 heavy chain 1 GN=Dync1h1 PE=4 SV=1
MOR9Y3_RAT	Protein Nup43 GN=Nup43 PE=4 SV=1
MORA39_RAT	Protein Mxra7 GN=Mxra7 PE=4 SV=1
MORBFO_RAT	Scaffold attachment factor B1 GN=Safb PE=4 SV=1
MORBF1_RAT	Complement C3 GN=C3 PE=4 SV=1
MORBJ7_RAT	Complement C3 GN=C3 PE=4 SV=1
MORB59_RAT	Sorting nexin family member 27, isoform CRA_a GN=Snx27 PE=4 SV=1
MORBX9_RAT	Protein Mia3 (Fragment) GN=Mia3 PE=4 SV=1
MORC57_RAT	Protein unc-45 homolog A GN=Smep1 PE=4 SV=1
MORC65_RAT	Cofilin 2, muscle (Predicted), isoform CRA_b GN=Cfl2 PE=4 SV=1
MORC99_RAT	Protein Rab5a GN=Rab5a1 PE=3 SV=1
MORCA6_RAT	Advillin GN=Avil PE=4 SV=1
MORCF3_RAT	Integrin beta GN=Itgb3 PE=3 SV=1
MORCH6_RAT	Protein Chmp4b GN=Chmp4b PE=4 SV=1
MORCH8_RAT	Uncharacterized protein PE=4 SV=1
MORCS2_RAT	Protein Tbl2 GN=Tbl2 PE=4 SV=1
MORD20_RAT	Protein LOC100911363 GN=Capns1 PE=4 SV=1
MORD63_RAT	Protein Ranbp3 GN=Ranbp3 PE=4 SV=1
MORD75_RAT	40S ribosomal protein S6 (Fragment) GN=Rps6 PE=3 SV=1
MORDA4_RAT	Protein Ephb4 GN=Ephb4 PE=4 SV=1
MORDD7_RAT	RCG29880 GN=rCG_29880 PE=4 SV=1
MORDI5_RAT	Protein Mcu GN=Mcu PE=4 SV=1
MORDJ3_RAT	Interferon-induced, double-stranded RNA-activated protein kinase GN=Eif2ak2 PE=3 SV=1
MORDJ4_RAT	Glia maturation factor beta GN=Gmfb PE=4 SV=1
M2OM_RAT	Mitochondrial 2-oxoglutarate/malate carrier protein GN=Slc25a11 PE=2 SV=3
M3ZCQ2_RAT	U5 small nuclear ribonucleoprotein 200 kDa helicase GN=Snrnp200 PE=1 SV=1
M3ZCQ4_RAT	Keratin, type II cytoskeletal 2 epidermal GN=Krt2 PE=3 SV=1
M9MMN0_RAT	Protein Ighg3 (Fragment) GN=Ighg3 PE=4 SV=1
MACF1_RAT	Microtubule-actin cross-linking factor 1 GN=Macf1 PE=1 SV=1
MANF_RAT	Mesencephalic astrocyte-derived neurotrophic factor GN=Manf PE=1 SV=1
MAP1A_RAT	Microtubule-associated protein 1A GN=Map1a PE=1 SV=1
MAP1B_RAT	Microtubule-associated protein 1B GN=Map1b PE=1 SV=2
MAP1S_RAT	Microtubule-associated protein 1S GN=Map1s PE=1 SV=1
MAP2_RAT	Methionine aminopeptidase 2 GN=Metap2 PE=1 SV=2

MARC2_RAT	Mitochondrial amidoxime reducing component 2 GN=Marc2 PE=2 SV=1
MARCS_RAT	Myristoylated alanine-rich C-kinase substrate GN=Marcks PE=1 SV=2
MARE1_RAT	Microtubule-associated protein RP/EB family member 1 GN=Mapre1 PE=1 SV=3
MATR3_RAT	Matrin-3 GN=Matr3 PE=1 SV=2
MBB1A_RAT	Myb-binding protein 1A GN=Mybbp1a PE=2 SV=2
MBNL2_RAT	Muscleblind-like protein 2 GN=Mbnl2 PE=1 SV=1
MBOA5_RAT	Lysophospholipid acyltransferase 5 GN=Lpcat3 PE=2 SV=1
MCATL_RAT	Mitochondrial carnitine/acylcarnitine carrier protein CACL GN=Slc25a29 PE=2 SV=1
MCAT_RAT	Mitochondrial carnitine/acylcarnitine carrier protein GN=Slc25a20 PE=1 SV=1
MCFD2_RAT	Multiple coagulation factor deficiency protein 2 homolog GN=Mcf2 PE=2 SV=1
MDHC_RAT	Malate dehydrogenase, cytoplasmic GN=Mdh1 PE=1 SV=3
MDHM_RAT	Malate dehydrogenase, mitochondrial GN=Mdh2 PE=1 SV=2
MESD_RAT	LDLR chaperone MESD GN=Mesdc2 PE=2 SV=1
MET7B_RAT	Methyltransferase-like protein 7B GN=Met7b PE=1 SV=1
MFGM_RAT	Lactadherin GN=Mfge8 PE=2 SV=1
MFN1_RAT	Mitofusin-1 GN=Mfn1 PE=1 SV=1
MGAT1_RAT	Alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyltransferase GN=Mgat1 PE=2 SV=1
MGAT2_RAT	Alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyltransferase GN=Mgat2 PE=1 SV=1
MGLL_RAT	Monoglyceride lipase GN=Mgl1 PE=1 SV=1
MK01_RAT	Mitogen-activated protein kinase 1 GN=Mapk1 PE=1 SV=3
MK_RAT	Midkine GN=Mdk PE=2 SV=1
ML12B_RAT	Myosin regulatory light chain 12B GN=Myl12b PE=1 SV=3
MLEC_RAT	Malectin GN=Mlec PE=2 SV=1
MMP12_RAT	Macrophage metalloelastase GN=Mmp12 PE=2 SV=1
MMSA_RAT	Methylmalonate-semialdehyde dehydrogenase [acylating], mitochondrial GN=Aldh6a1 PE=1 SV=1
MOGS_RAT	Mannosyl-oligosaccharide glucosidase GN=Mogs PE=1 SV=1
MOT1_RAT	Monocarboxylate transporter 1 GN=Slc16a1 PE=1 SV=1
MOT4_RAT	Monocarboxylate transporter 4 GN=Slc16a3 PE=2 SV=1
MPP7_RAT	MAGUK p55 subfamily member 7 GN=Mpp7 PE=2 SV=2
MPPB_RAT	Mitochondrial-processing peptidase subunit beta GN=Pmpcb PE=1 SV=3
MPRD_RAT	Cation-dependent mannose-6-phosphate receptor GN=M6pr PE=2 SV=1
MRCKB_RAT	Serine/threonine-protein kinase MRCK beta GN=Cdc42bpb PE=1 SV=1
MRGRG_RAT	Mas-related G-protein coupled receptor member G GN=Mrgprg PE=3 SV=1
MRLCA_RAT	Myosin regulatory light chain RLC-A GN=Rlc-a PE=2 SV=2
MRP_RAT	MARCKS-related protein GN=Marcksl1 PE=2 SV=3
MSPD1_RAT	Motile sperm domain-containing protein 1 GN=Mospd1 PE=2 SV=1
MVP_RAT	Major vault protein GN=Mvp PE=1 SV=4
MYADM_RAT	Myeloid-associated differentiation marker GN=Myadm PE=2 SV=1
MYL6_RAT	Myosin light polypeptide 6 GN=Myl6 PE=1 SV=3
MYO1C_RAT	Unconventional myosin-Ic GN=Myo1c PE=1 SV=2
MYO1D_RAT	Unconventional myosin-IId GN=Myo1d PE=1 SV=3
MYO1E_RAT	Unconventional myosin-Ie GN=Myo1e PE=1 SV=1
MYO9B_RAT	Unconventional myosin-IXb GN=Myo9b PE=1 SV=1
MYZAP_RAT	Myocardial zonula adherens protein GN=Myzap PE=1 SV=1
NAGAB_RAT	Alpha-N-acetylgalactosaminidase GN=Naga PE=2 SV=1
NB5R1_RAT	NADH-cytochrome b5 reductase 1 GN=Cyb5r1 PE=2 SV=1
NCAM1_RAT	Neural cell adhesion molecule 1 GN=Ncam1 PE=1 SV=1
NCBP1_RAT	Nuclear cap-binding protein subunit 1 GN=Ncbp1 PE=2 SV=1
NCEH1_RAT	Neutral cholesterol ester hydrolase 1 GN=Nceh1 PE=2 SV=1
NCKP1_RAT	Nck-associated protein 1 GN=Nckap1 PE=2 SV=1
NCLN_RAT	Nicalin GN=Ncln PE=2 SV=1
NCPR_RAT	NADPH--cytochrome P450 reductase GN=Por PE=1 SV=3
NDC1_RAT	Nucleoporin NDC1 GN=Ndc1 PE=1 SV=1
NDKA_RAT	Nucleoside diphosphate kinase A GN=Nme1 PE=1 SV=1
NDKB_RAT	Nucleoside diphosphate kinase B GN=Nme2 PE=1 SV=1
NDRG1_RAT	Protein NDRG1 GN=Ndr1 PE=1 SV=1
NDUA5_RAT	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5 GN=Ndufa5 PE=1 SV=3
NDUA9_RAT	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9, mitochondrial GN=Ndufa9 PE=1 SV=2
NDUAA_RAT	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 10, mitochondrial GN=Ndufa10 PE=1 SV=1
NDUS1_RAT	NADH-ubiquinone oxidoreductase 75 kDa subunit, mitochondrial GN=Ndufs1 PE=1 SV=1
NDUS2_RAT	NADH dehydrogenase [ubiquinone] iron-sulfur protein 2, mitochondrial GN=Ndufs2 PE=1 SV=1

NDUS4_RAT	NADH dehydrogenase [ubiquinone] iron-sulfur protein 4, mitochondrial GN=Ndufs4 PE=1 SV=1
NDUV2_RAT	NADH dehydrogenase [ubiquinone] flavoprotein 2, mitochondrial GN=Ndufv2 PE=1 SV=2
NEDD4_RAT	E3 ubiquitin-protein ligase NEDD4 GN=Nedd4 PE=1 SV=1
NEP_RAT	Nepilysin GN=Mme PE=1 SV=2
NEUL_RAT	Neurolysin, mitochondrial GN=Nln PE=1 SV=1
NH2L1_RAT	NHP2-like protein 1 GN=Nhp2l1 PE=2 SV=4
NHRF1_RAT	Na(+)/H(+) exchange regulatory cofactor NHE-RF1 GN=Slc9a3r1 PE=1 SV=3
NIBAN_RAT	Protein Niban GN=Fam129a PE=2 SV=2
NIBL1_RAT	Niban-like protein 1 GN=Fam129b PE=2 SV=1
NIT1_RAT	Nitrilase homolog 1 GN=Nit1 PE=2 SV=1
NIT2_RAT	Omega-amidase NIT2 GN=Nit2 PE=1 SV=1
NLRX1_RAT	NLR family member X1 GN=Nlr1 PE=2 SV=1
NMES1_RAT	Normal mucosa of esophagus-specific gene 1 protein GN=Nmes1 PE=3 SV=1
NMT1_RAT	Glycylpeptide N-tetradecanoyltransferase 1 GN=Nmt1 PE=2 SV=1
NNRD_RAT	ATP-dependent (S)-NAD(P)H-hydrate dehydratase GN=Carkd PE=3 SV=1
NNRE_RAT	NAD(P)H-hydrate epimerase GN=Apoa1bp PE=2 SV=1
NOG1_RAT	Nucleolar GTP-binding protein 1 GN=Gtpbp4 PE=2 SV=3
NONO_RAT	Non-POU domain-containing octamer-binding protein GN=Nono PE=2 SV=3
NOP58_RAT	Nucleolar protein 58 GN=Nop58 PE=1 SV=1
NPL4_RAT	Nuclear protein localization protein 4 homolog GN=Nploc4 PE=1 SV=3
NSF1C_RAT	NSFL1 cofactor p47 GN=Nsf1c PE=1 SV=1
NSF_RAT	Vesicle-fusing ATPase GN=Nsf PE=1 SV=1
NSMA_RAT	Sphingomyelin phosphodiesterase 2 GN=Smpd2 PE=1 SV=1
NT5D2_RAT	5'-nucleotidase domain-containing protein 2 GN=Nt5dc2 PE=2 SV=2
NU107_RAT	Nuclear pore complex protein Nup107 GN=Nup107 PE=1 SV=1
NU153_RAT	Nuclear pore complex protein Nup153 GN=Nup153 PE=1 SV=1
NU155_RAT	Nuclear pore complex protein Nup155 GN=Nup155 PE=1 SV=1
NUCB1_RAT	Nucleobindin-1 GN=Nucb1 PE=1 SV=1
NUCB2_RAT	Nucleobindin-2 GN=Nucb2 PE=2 SV=1
NUCL_RAT	Nucleolin GN=Ncl PE=1 SV=3
NUDC_RAT	Nuclear migration protein nudC GN=Nudc PE=1 SV=1
NUP53_RAT	Nucleoporin NUP53 GN=Nup35 PE=1 SV=1
NUP54_RAT	Nuclear pore complex protein Nup54 GN=Nup54 PE=1 SV=1
NUP62_RAT	Nuclear pore glycoprotein p62 GN=Nup62 PE=1 SV=1
NUP85_RAT	Nuclear pore complex protein Nup85 GN=Nup85 PE=2 SV=1
NUP88_RAT	Nuclear pore complex protein Nup88 GN=Nup88 PE=1 SV=1
NUP93_RAT	Nuclear pore complex protein Nup93 GN=Nup93 PE=1 SV=1
O55215_RAT	Ribosomal protein S2 GN=Rps2-ps6 PE=2 SV=1
O70534_RAT	Delta-like 1 homolog (Drosophila) GN=Dlk1 PE=2 SV=1
O88206_RAT	Protein Tpbpa (Precursor) GN=Tpbpa PE=2 SV=1
O88321_RAT	Antisecretory factor GN=Psm4 PE=2 SV=1
O88752_RAT	Epsilon 1 globin GN=Hbe1 PE=2 SV=1
O88754_RAT	Epsilon 3 globin GN=Hbg1 PE=2 SV=1
O89035_RAT	Mitochondrial dicarboxylate carrier GN=Slc25a10 PE=2 SV=1
OAT_RAT	Ornithine aminotransferase, mitochondrial GN=Oat PE=1 SV=1
OBSL1_RAT	Obscurin-like protein 1 GN=Obsl1 PE=2 SV=3
OCAD1_RAT	O CIA domain-containing protein 1 GN=Ociad1 PE=1 SV=1
ODBA_RAT	2-oxoisovalerate dehydrogenase subunit alpha, mitochondrial (Fragment) GN=Bckdha PE=1 SV=1
ODBB_RAT	2-oxoisovalerate dehydrogenase subunit beta, mitochondrial GN=Bckdhb PE=1 SV=3
ODO1_RAT	2-oxoglutarate dehydrogenase, mitochondrial GN=Ogdh PE=1 SV=1
ODP2_RAT	Dihydrolypoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial GN=Dlat PE=1 SV=3
ODPB_RAT	Pyruvate dehydrogenase E1 component subunit beta, mitochondrial GN=Pdhb PE=1 SV=2
OLA1_RAT	Obg-like ATPase 1 GN=Ola1 PE=2 SV=1
OLR1_RAT	Oxidized low-density lipoprotein receptor 1 GN=Olr1 PE=2 SV=1
OS9_RAT	Protein OS-9 GN=Os9 PE=1 SV=1
OST48_RAT	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit GN=Ddost PE=2 SV=1
OSTF1_RAT	Osteoclast-stimulating factor 1 GN=Ostf1 PE=2 SV=1
OTUB1_RAT	Ubiquitin thioesterase OTUB1 GN=Otub1 PE=1 SV=1
P2RX4_RAT	P2X purinoceptor 4 GN=P2rx4 PE=1 SV=1
P3H1_RAT	Prolyl 3-hydroxylase 1 GN=Lepre1 PE=1 SV=1
P4HA1_RAT	Prolyl 4-hydroxylase subunit alpha-1 GN=P4ha1 PE=2 SV=2

P70608_RAT	Cationic amino acid transporter-1 GN=Slc7a1 PE=2 SV=1
PA1B2_RAT	Platelet-activating factor acetylhydrolase IB subunit beta GN=Pafah1b2 PE=1 SV=1
PA1B3_RAT	Platelet-activating factor acetylhydrolase IB subunit gamma GN=Pafah1b3 PE=2 SV=1
PABP1_RAT	Polyadenylate-binding protein 1 GN=Pabpc1 PE=1 SV=1
PADI2_RAT	Protein-arginine deiminase type-2 GN=Padi2 PE=1 SV=1
PAI1_RAT	Plasminogen activator inhibitor 1 GN=Serpine1 PE=2 SV=1
PAK2_RAT	Serine/threonine-protein kinase PAK 2 GN=Pak2 PE=1 SV=1
PALLD_RAT	Palladin (Fragment) GN=Palld PE=2 SV=1
PARK7_RAT	Protein DJ-1 GN=Park7 PE=1 SV=1
PARP1_RAT	Poly [ADP-ribose] polymerase 1 GN=Parp1 PE=1 SV=4
PARVA_RAT	Alpha-parvin GN=Parva PE=1 SV=2
PAWR_RAT	PRKC apoptosis WT1 regulator protein GN=Pawr PE=1 SV=1
PAXI_RAT	Paxillin GN=Pxn PE=1 SV=1
PBIP1_RAT	Pre-B-cell leukemia transcription factor-interacting protein 1 GN=Pbxip1 PE=2 SV=1
PCAT1_RAT	Lysophosphatidylcholine acyltransferase 1 GN=Lpcat1 PE=2 SV=2
PCY1A_RAT	Choline-phosphate cytidyltransferase A GN=Pcyt1a PE=1 SV=2
PCYOX_RAT	Preylcysteine oxidase GN=Pcyox1 PE=1 SV=1
PDC10_RAT	Programmed cell death protein 10 GN=Pdcd10 PE=2 SV=1
PDC6I_RAT	Programmed cell death 6-interacting protein GN=Pdcd6ip PE=1 SV=2
PDIA1_RAT	Protein disulfide-isomerase GN=P4hb PE=1 SV=2
PDIA3_RAT	Protein disulfide-isomerase A3 GN=Pdia3 PE=1 SV=2
PDIA5_RAT	Protein disulfide-isomerase A5 GN=Pdia5 PE=2 SV=1
PDIA6_RAT	Protein disulfide-isomerase A6 GN=Pdia6 PE=1 SV=2
PDL1_RAT	PDZ and LIM domain protein 1 GN=Pdlim1 PE=2 SV=4
PDL2_RAT	PDZ and LIM domain protein 2 GN=Pdlim2 PE=1 SV=1
PDL5_RAT	PDZ and LIM domain protein 5 GN=Pdlim5 PE=1 SV=2
PDL7_RAT	PDZ and LIM domain protein 7 GN=Pdlim7 PE=1 SV=1
PEA15_RAT	Astrocytic phosphoprotein PEA-15 GN=Pea15 PE=1 SV=1
PEBP1_RAT	Phosphatidylethanolamine-binding protein 1 GN=Pebp1 PE=1 SV=3
PECA1_RAT	Platelet endothelial cell adhesion molecule GN=Pecam1 PE=2 SV=1
PEF1_RAT	Peflin GN=Pef1 PE=2 SV=1
PELP1_RAT	Proline-, glutamic acid- and leucine-rich protein 1 GN=Pelp1 PE=2 SV=2
PEX14_RAT	Peroxisomal membrane protein PEX14 GN=Pex14 PE=1 SV=1
PEX5_RAT	Peroxisomal targeting signal 1 receptor GN=Pex5 PE=1 SV=2
PFD2_RAT	Prefoldin subunit 2 GN=Pfdn2 PE=2 SV=1
PGAM1_RAT	Phosphoglycerate mutase 1 GN=Pgam1 PE=1 SV=4
PGFRB_RAT	Platelet-derived growth factor receptor beta GN=Pdgfrb PE=2 SV=2
PGK1_RAT	Phosphoglycerate kinase 1 GN=Pgk1 PE=1 SV=2
PGRC1_RAT	Membrane-associated progesterone receptor component 1 GN=Pgrmc1 PE=1 SV=3
PGRC2_RAT	Membrane-associated progesterone receptor component 2 GN=Pgrmc2 PE=2 SV=1
PGS1_RAT	Biglycan GN=Bgn PE=2 SV=1
PGS2_RAT	Decorin GN=Dcn PE=1 SV=1
PHB2_RAT	Prohibitin-2 GN=Phb2 PE=1 SV=1
PHB_RAT	Prohibitin GN=Phb PE=1 SV=1
PHF5A_RAT	PHD finger-like domain-containing protein 5A GN=Phf5a PE=2 SV=1
PIGS_RAT	GPI transamidase component PIG-S GN=Pigs PE=2 SV=3
PKN1_RAT	Serine/threonine-protein kinase N1 GN=Pkn1 PE=1 SV=2
PLAK_RAT	Junction plakoglobin GN=Jup PE=1 SV=1
PLAP_RAT	Phospholipase A-2-activating protein GN=Plaa PE=2 SV=3
PLBL1_RAT	Phospholipase B-like 1 GN=Plbd1 PE=2 SV=1
PLCD1_RAT	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-1 GN=Plcd1 PE=1 SV=1
PLCD_RAT	1-acyl-sn-glycerol-3-phosphate acyltransferase delta GN=Agpat4 PE=2 SV=1
PLET1_RAT	Placenta-expressed transcript 1 protein GN=Plet1 PE=2 SV=1
PLF4_RAT	Platelet factor 4 GN=Pf4 PE=1 SV=1
PLMN_RAT	Plasminogen GN=Plg PE=2 SV=2
PLOD1_RAT	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1 GN=Plod1 PE=2 SV=1
PLOD3_RAT	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 3 GN=Plod3 PE=2 SV=1
PLRKT_RAT	Plasminogen receptor (KT) GN=Plgrkt PE=1 SV=1
PLST_RAT	Plastin-3 GN=Pls3 PE=2 SV=2
PLVAP_RAT	Plasmalemma vesicle-associated protein GN=Plvap PE=1 SV=1
PNPH_RAT	Purine nucleoside phosphorylase GN=Pnp PE=1 SV=1

PODXL_RAT	Podocalyxin GN=Podxl PE=1 SV=2
PON1_RAT	Serum paraoxonase/arylesterase 1 GN=Pon1 PE=1 SV=3
PON2_RAT	Serum paraoxonase/arylesterase 2 GN=Pon2 PE=2 SV=1
PP1A_RAT	Serine/threonine-protein phosphatase PP1-alpha catalytic subunit GN=Ppp1ca PE=1 SV=1
PP1B_RAT	Serine/threonine-protein phosphatase PP1-beta catalytic subunit GN=Ppp1cb PE=1 SV=3
PP1R7_RAT	Protein phosphatase 1 regulatory subunit 7 GN=Ppp1r7 PE=1 SV=1
PP2AA_RAT	Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform GN=Ppp2ca PE=1 SV=1
PP4C_RAT	Serine/threonine-protein phosphatase 4 catalytic subunit GN=Ppp4c PE=2 SV=1
PPBT_RAT	Alkaline phosphatase, tissue-nonspecific isozyme GN=Alpl PE=1 SV=2
PPIA_RAT	Peptidyl-prolyl cis-trans isomerase A GN=Ppia PE=1 SV=2
PPIB_RAT	Peptidyl-prolyl cis-trans isomerase B GN=Ppib PE=1 SV=3
PPID_RAT	Peptidyl-prolyl cis-trans isomerase D GN=Ppid PE=1 SV=3
PPIF_RAT	Peptidyl-prolyl cis-trans isomerase F, mitochondrial GN=Ppif PE=1 SV=2
PPIG_RAT	Peptidyl-prolyl cis-trans isomerase G GN=Ppig PE=1 SV=2
PPM1A_RAT	Protein phosphatase 1A GN=Ppm1a PE=1 SV=1
PR2A1_RAT	Prolactin-2A1 GN=Prl2a1 PE=2 SV=1
PR3B1_RAT	Prolactin-3B1 GN=Prl3b1 PE=2 SV=2
PR3D4_RAT	Prolactin-3D4 GN=Prl3d4 PE=1 SV=2
PR4A1_RAT	Prolactin-4A1 GN=Prl4a1 PE=2 SV=2
PR6A1_RAT	Prolactin-6A1 GN=Prl6a1 PE=2 SV=1
PRAF1_RAT	Prenylated Rab acceptor protein 1 GN=Rabac1 PE=1 SV=1
PRAF3_RAT	PRA1 family protein 3 GN=Arl6ip5 PE=1 SV=1
PRDBP_RAT	Protein kinase C delta-binding protein GN=Prkdbp PE=1 SV=1
PRDX1_RAT	Peroxiredoxin-1 GN=Prdx1 PE=1 SV=1
PRDX2_RAT	Peroxiredoxin-2 GN=Prdx2 PE=1 SV=3
PRDX4_RAT	Peroxiredoxin-4 GN=Prdx4 PE=2 SV=1
PRDX6_RAT	Peroxiredoxin-6 GN=Prdx6 PE=1 SV=3
PRIO_RAT	Major prion protein GN=Prnp PE=1 SV=2
PRKRA_RAT	Interferon-inducible double-stranded RNA-dependent protein kinase activator A GN=Prkra PE=1 SV=1
PROF1_RAT	Profilin-1 GN=Pfn1 PE=1 SV=2
PRP19_RAT	Pre-mRNA-processing factor 19 GN=Prpf19 PE=2 SV=2
PRP6_RAT	Pre-mRNA-processing factor 6 GN=Prpf6 PE=2 SV=1
PRPS1_RAT	Ribose-phosphate pyrophosphokinase 1 GN=Prps1 PE=1 SV=2
PRRC1_RAT	Protein PRRC1 GN=Prrc1 PE=2 SV=1
PRS4_RAT	26S protease regulatory subunit 4 GN=Psmc1 PE=2 SV=1
PRS6A_RAT	26S protease regulatory subunit 6A GN=Psmc3 PE=2 SV=1
PRS8_RAT	26S protease regulatory subunit 8 GN=Psmc5 PE=1 SV=1
PRSS8_RAT	Prostasin GN=Prss8 PE=2 SV=3
PSA1_RAT	Proteasome subunit alpha type-1 GN=Psa1 PE=1 SV=2
PSA2_RAT	Proteasome subunit alpha type-2 GN=Psa2 PE=1 SV=3
PSA3_RAT	Proteasome subunit alpha type-3 GN=Psa3 PE=1 SV=3
PSA4_RAT	Proteasome subunit alpha type-4 GN=Psa4 PE=1 SV=1
PSA6_RAT	Proteasome subunit alpha type-6 GN=Psa6 PE=1 SV=1
PSB1_RAT	Proteasome subunit beta type-1 GN=Psb1 PE=1 SV=3
PSB2_RAT	Proteasome subunit beta type-2 GN=Psb2 PE=1 SV=1
PSB3_RAT	Proteasome subunit beta type-3 GN=Psb3 PE=1 SV=1
PSB6_RAT	Proteasome subunit beta type-6 GN=Psb6 PE=1 SV=3
PSB7_RAT	Proteasome subunit beta type-7 GN=Psb7 PE=1 SV=1
PSD11_RAT	26S proteasome non-ATPase regulatory subunit 11 GN=Psd11 PE=3 SV=2
PSD13_RAT	26S proteasome non-ATPase regulatory subunit 13 GN=Psd13 PE=1 SV=1
PSMD1_RAT	26S proteasome non-ATPase regulatory subunit 1 GN=Psd1 PE=2 SV=1
PSMD2_RAT	26S proteasome non-ATPase regulatory subunit 2 GN=Psd2 PE=2 SV=1
PSPC1_RAT	Paraspeckle component 1 GN=Pspc1 PE=2 SV=1
PTBP3_RAT	Polypyrimidine tract-binding protein 3 GN=Ptbp3 PE=2 SV=1
PTGIS_RAT	Prostacyclin synthase GN=Ptgis PE=2 SV=1
PTMA_RAT	Prothymosin alpha GN=Ptma PE=1 SV=2
PTN1_RAT	Tyrosine-protein phosphatase non-receptor type 1 GN=Ptpn1 PE=1 SV=1
PTN6_RAT	Tyrosine-protein phosphatase non-receptor type 6 GN=Ptpn6 PE=1 SV=1
PTTG_RAT	Pituitary tumor-transforming gene 1 protein-interacting protein GN=Pttg1ip PE=2 SV=1
PUR6_RAT	Multifunctional protein ADE2 GN=Paics PE=2 SV=3
PUR9_RAT	Bifunctional purine biosynthesis protein PURH GN=Atic PE=1 SV=2

PURB_RAT	Transcriptional activator protein Pur-beta GN=Purb PE=1 SV=3
PYC_RAT	Pyruvate carboxylase, mitochondrial GN=Pc PE=1 SV=2
PYRD_RAT	Dihydroorotate dehydrogenase (quinone), mitochondrial GN=Dhodh PE=1 SV=1
Q05BA4_RAT	Myadm protein GN=Myadm PE=2 SV=1
Q0ZFS8_RAT	Protein Srsf3 GN=LOC100910660 PE=2 SV=1
Q1EG89_RAT	Myocardial ischemic preconditioning associated protein 7 GN=Pxn PE=1 SV=1
Q2I6B2_RAT	V-H+ATPase subunit a1-III GN=Atp6v0a1 PE=2 SV=1
Q2IBC6_RAT	Caveolin GN=Cav1 PE=3 SV=1
Q2YDV1_RAT	Dual specificity protein phosphatase GN=Dusp9 PE=2 SV=1
Q32PX6_RAT	Protein Rhog GN=Rhog PE=2 SV=1
Q32PY8_RAT	Protein Sbsn GN=Sbsn PE=2 SV=1
Q3KR55_RAT	Protein U2af1 GN=U2af1 PE=2 SV=1
Q3KR94_RAT	Protein Vtn GN=Vtn PE=2 SV=1
Q3KRC3_RAT	Protein Srpr GN=Srpr PE=2 SV=1
Q3KRE2_RAT	Methyltransferase like 7A GN=Mettl7a PE=2 SV=1
Q3KRF2_RAT	High density lipoprotein binding protein (Vigilin) GN=Hdlbp PE=2 SV=1
Q3MHS9_RAT	Chaperonin containing Tcp1, subunit 6A (Zeta 1) GN=Cct6a PE=2 SV=1
Q3MID7_RAT	Lipopolysaccharide binding protein GN=Lbp PE=2 SV=1
Q3ZAV2_RAT	Uncharacterized protein GN=Ybx1 PE=2 SV=1
Q3ZB99_RAT	Protein Tjp2 GN=Tjp2 PE=1 SV=1
Q498C9_RAT	Protein Zfp207 GN=Zfp207 PE=2 SV=1
Q498D8_RAT	Protein Rbx1 GN=Rbx1 PE=4 SV=1
Q498N2_RAT	Amine oxidase GN=Aoc1 PE=2 SV=1
Q499Q4_RAT	Phosphoglucomutase 1 GN=Pgm1 PE=2 SV=2
Q4FZY1_RAT	Cd68 molecule GN=Cd68 PE=2 SV=1
Q4G079_RAT	Protein Aimp1 GN=Aimp1 PE=2 SV=1
Q4KLI0_RAT	Protein Smarcb1 GN=Smarcb1 PE=1 SV=1
Q4KLI7_RAT	Protein Sf3a3 GN=Sf3a3 PE=2 SV=1
Q4KLK1_RAT	Protein Srsf11 GN=Srsf11 PE=2 SV=1
Q4KLK7_RAT	Nucleolar protein 5A GN=Nop56 PE=1 SV=1
Q4KLL7_RAT	Protein Vps4b GN=Vps4b PE=2 SV=1
Q4KLM7_RAT	Protein Specc1 GN=Specc1 PE=2 SV=1
Q4KLZ0_RAT	Protein Vnn1 GN=Vnn1 PE=2 SV=1
Q4KLZ3_RAT	DAZ associated protein 1 GN=Dazap1 PE=2 SV=1
Q4KM38_RAT	FUS interacting protein (Serine-arginine rich) 1 GN=Srsf10 PE=2 SV=1
Q4KM87_RAT	Actin-like 6A GN=Actl6a PE=2 SV=1
Q4KMA8_RAT	Endoplasmic reticulum aminopeptidase 1 GN=Erp1 PE=2 SV=1
Q4QQS6_RAT	Asparagine-linked glycosylation 5 homolog (Yeast, dolichyl-phosphate beta-glycosyltransferase), isoform CRA_a GN=Alg5 PE=2 SV=1
Q4QQU3_RAT	Carcinoembryonic antigen-related cell adhesion molecule 11 GN=Ceacam11 PE=2 SV=1
Q4QQV0_RAT	Protein Tubb6 GN=Tubb6 PE=2 SV=1
Q4QQV4_RAT	Dead end homolog 1 (Zebrafish) GN=Hars PE=2 SV=1
Q4QR81_RAT	Protein Rbms2 GN=Rbms2 PE=2 SV=1
Q4V7D1_RAT	Signal sequence receptor, alpha GN=Ssr1 PE=2 SV=1
Q4V7D9_RAT	Protein Smpdl3b GN=Smpdl3b PE=2 SV=1
Q4V883_RAT	Protein Psg16 GN=Psg16 PE=2 SV=1
Q4V894_RAT	Cathepsin R GN=Ctsr PE=2 SV=1
Q4V8H5_RAT	Aspartyl aminopeptidase GN=Dnpep PE=2 SV=1
Q4V8I9_RAT	Protein Ugp2 GN=Ugp2 PE=2 SV=1
Q4V8J0_RAT	Carcinoembryonic antigen gene family 4 GN=Cgm4 PE=2 SV=2
Q4V8K0_RAT	Pregnancy-specific glycoprotein 29 GN=Psg29 PE=2 SV=1
Q4V8L0_RAT	Metalloproteinase inhibitor 3 GN=Timp3 PE=2 SV=1
Q4V8N0_RAT	Lipocalin 7, isoform CRA_a GN=Tinagl1 PE=2 SV=1
Q4V8P9_RAT	Protein Tfp2c GN=Tfp2c PE=2 SV=1
Q4V8Q2_RAT	Protein Spint1 GN=Spint1 PE=2 SV=1
Q52KJ9_RAT	Protein Tmx1 GN=Tmx1 PE=2 SV=1
Q566E4_RAT	Heterogeneous nuclear ribonucleoprotein R GN=Hnrnpr PE=2 SV=1
Q568Z8_RAT	Ddx17 protein GN=Ddx17 PE=2 SV=1
Q569C9_RAT	Golgi phosphoprotein 3 GN=Golph3 PE=2 SV=1
Q56R17_RAT	Importin subunit alpha GN=Kpna4 PE=2 SV=1
Q56R18_RAT	Importin subunit alpha GN=Kpna3 PE=2 SV=1
Q56R20_RAT	Importin subunit alpha GN=Kpna1 PE=2 SV=1

Q5BJP4_RAT	Protein LOC100363776 GN=Rbm39 PE=1 SV=1
Q5BJT9_RAT	Creatine kinase, mitochondrial 1, ubiquitous GN=Ckmt1b PE=2 SV=1
Q5BJU0_RAT	Protein Rras2 GN=Rras2 PE=2 SV=1
Q5BJZ3_RAT	Nicotinamide nucleotide transhydrogenase GN=Nnt PE=2 SV=1
Q5BKC4_RAT	C9 protein GN=C9 PE=2 SV=1
Q5D059_RAT	Hnrpk protein GN=Hnrpk PE=2 SV=1
Q5EBC0_RAT	Inter alpha-trypsin inhibitor, heavy chain 4 GN=Itih4 PE=2 SV=1
Q5EC47_RAT	Protein Slc13a4 GN=Slc13a4 PE=2 SV=1
Q5FVC5_RAT	Poliovirus receptor-related 2 GN=Pvrl2 PE=2 SV=1
Q5FVG4_RAT	Protein LOC100911440 GN=Slc25a22 PE=2 SV=1
Q5FVL8_RAT	ATP-binding cassette, sub-family B (MDR/TAP), member 10 GN=Abcb10 PE=2 SV=1
Q5I0M1_RAT	Apolipoprotein H GN=ApoH PE=2 SV=1
Q5I0N4_RAT	Estradiol 17-beta-dehydrogenase 2 GN=Hsd17b2 PE=2 SV=1
Q5M7T5_RAT	Protein Serpinc1 GN=Serpinc1 PE=2 SV=1
Q5M7T6_RAT	ATPase, H+ transporting, lysosomal 38kDa, V0 subunit d1 GN=Atp6v0d1 PE=2 SV=1
Q5M860_RAT	Protein Arhgdib GN=Arhgdib PE=2 SV=1
Q5M884_RAT	Protein Eci3 GN=Eci3 PE=2 SV=1
Q5M891_RAT	C4b-binding protein alpha chain GN=C4bpa PE=2 SV=1
Q5M963_RAT	Cytidine monophosphate N-acetylneuraminic acid synthetase GN=Cmas PE=2 SV=1
Q5M964_RAT	Fumarate hydratase 1 GN=Fh PE=2 SV=1
Q5M9F7_RAT	ARP10 actin-related protein 10 homolog (S. cerevisiae) GN=Actr10 PE=2 SV=1
Q5M9H2_RAT	Acyl-Coenzyme A dehydrogenase, very long chain GN=Acadvl PE=2 SV=1
Q5M9H7_RAT	DnaJ (Hsp40) homolog, subfamily A, member 2 GN=Dnaja2 PE=2 SV=1
Q5PPG2_RAT	Legumain GN=Lgmn PE=2 SV=1
Q5PPJ6_RAT	Leucyl-tRNA synthetase GN=Lars PE=2 SV=1
Q5PQK2_RAT	Fusion, derived from t(1216) malignant liposarcoma (Human) GN=Fus PE=2 SV=1
Q5PQZ9_RAT	NADH dehydrogenase [ubiquinone] 1 subunit C2 GN=Ndufc2 PE=2 SV=1
Q5Q0U0_RAT	Protein Slc17a5 GN=Slc17a5 PE=2 SV=1
Q5RJK5_RAT	Chromobox homolog 3 (HP1 gamma homolog, Drosophila) GN=Cbx3 PE=2 SV=1
Q5RJN0_RAT	NADH dehydrogenase (Ubiquinone) Fe-S protein 7 GN=Ndufs7 PE=2 SV=1
Q5RJR9_RAT	Serine (Or cysteine) proteinase inhibitor, clade H, member 1, isoform CRA_b GN=Serpinh1 PE=2 SV=1
Q5RK08_RAT	Glioblastoma amplified sequence GN=Gbas PE=2 SV=1
Q5RK10_RAT	60S ribosomal protein L13a GN=Rpl13a PE=2 SV=1
Q5RKG9_RAT	Eukaryotic translation initiation factor 4B GN=Eif4b PE=2 SV=1
Q5RKH2_RAT	Galactokinase 1 GN=Galk1 PE=2 SV=1
Q5RKI5_RAT	Flightless I homolog (Drosophila) GN=Flil PE=2 SV=1
Q5RKJ9_RAT	RAB10, member RAS oncogene family GN=Rab10 PE=2 SV=1
Q5U1W6_RAT	Apolipoprotein O-like GN=Apool PE=2 SV=1
Q5U1Y3_RAT	Filamin binding LIM protein 1 GN=Fblim1 PE=2 SV=1
Q5U1Z9_RAT	Metaxin 2 GN=Mtx2 PE=2 SV=1
Q5U214_RAT	Protein Snrpa GN=Snrpa PE=2 SV=1
Q5U2N2_RAT	Ubiquitin carboxyl-terminal hydrolase GN=Usp14 PE=2 SV=1
Q5U2Q5_RAT	Ribonucleoside-diphosphate reductase GN=Rrm1 PE=2 SV=1
Q5U2R9_RAT	Protein Scfd2 GN=Scfd2 PE=2 SV=1
Q5U2S7_RAT	Proteasome (Prosome, macropain) 26S subunit, non-ATPase, 3 GN=Psm3 PE=2 SV=1
Q5U2U4_RAT	Protein Scamp2 GN=Scamp2 PE=2 SV=1
Q5U2U5_RAT	Perilipin GN=Plin2 PE=2 SV=1
Q5U2U8_RAT	Bcl2-associated athanogene 3 GN=Bag3 PE=2 SV=1
Q5U2V1_RAT	FK506 binding protein 10 GN=Fkbp10 PE=2 SV=1
Q5U2W0_RAT	Protein Sun1 GN=Sun1 PE=2 SV=1
Q5U2X8_RAT	Acyl-CoA thioesterase 9 GN=Acot9 PE=2 SV=1
Q5U2Y7_RAT	Protein Wdfy1 GN=Wdfy1 PE=2 SV=1
Q5U2Z8_RAT	Elongation of very long chain fatty acids protein GN=Elov1 PE=2 SV=1
Q5U302_RAT	Catenin (Cadherin associated protein), alpha 1 GN=Cttna1 PE=1 SV=1
Q5U328_RAT	Nucleolin GN=Ncl PE=1 SV=1
Q5U334_RAT	Poliovirus receptor GN=PVR PE=2 SV=1
Q5U362_RAT	Annexin GN=Anxa4 PE=2 SV=1
Q5U3Y8_RAT	Basic transcription factor 3 GN=Btf3 PE=2 SV=1
Q5U3Z5_RAT	Bri3 binding protein GN=Bri3bp PE=2 SV=1
Q5U3Z7_RAT	Serine hydroxymethyltransferase GN=Shmt2 PE=2 SV=1
Q5VLR5_RAT	BWK4 GN=Erp44 PE=2 SV=1

Q5XHX3_RAT	Enabled homolog (Drosophila) GN=Enah PE=1 SV=1
Q5XI04_RAT	Protein Stom GN=Stom PE=2 SV=1
Q5XI19_RAT	Fermitin family homolog 2 (Drosophila) GN=Fermt2 PE=2 SV=1
Q5XI21_RAT	Protein Tom1 GN=Tom1 PE=2 SV=1
Q5XI34_RAT	Protein Ppp2r1a GN=Ppp2r1a PE=2 SV=1
Q5XI77_RAT	Annexin GN=Anxa11 PE=2 SV=1
Q5XI86_RAT	Peptidyl-tRNA hydrolase 2 GN=Pth2 PE=1 SV=1
Q5XIC6_RAT	Proteasome (Prosome, macropain) 26S subunit, non-ATPase, 12 GN=Psm12 PE=2 SV=1
Q5XIF0_RAT	Protein Tex264 GN=Tex264 PE=2 SV=1
Q5XIH3_RAT	NADH dehydrogenase (Ubiquinone) flavoprotein 1 GN=Ndufv1 PE=2 SV=1
Q5XIJ3_RAT	Isocitrate dehydrogenase 3 (NAD), gamma GN=Idh3g PE=2 SV=1
Q5XIL4_RAT	Protein Sorbs3 GN=Sorbs3 PE=2 SV=1
Q5XIM0_RAT	BCS1-like (Yeast) GN=Bcs1l PE=2 SV=1
Q5XIM7_RAT	Lysine--tRNA ligase GN=Kars PE=2 SV=1
Q5XIP0_RAT	DnaJ (Hsp40) homolog, subfamily B, member 4 GN=Dnajb4 PE=2 SV=1
Q5XIU4_RAT	B-cell receptor-associated protein 29 GN=Bcap29 PE=2 SV=1
Q62669_RAT	Protein Hbb-b1 GN=Hbb-b1 PE=3 SV=1
Q63116_RAT	Tyrosine-protein kinase receptor GN=Kit PE=2 SV=1
Q63545_RAT	Decidual prolactin-related protein GN=Prl8a2 PE=2 SV=1
Q64129_RAT	Protein Sdhc GN=Sdhc PE=2 SV=1
Q642B0_RAT	Glypican 4 GN=Gpc4 PE=2 SV=1
Q642B4_RAT	C-type lectin domain family 14, member a GN=Clec14a PE=2 SV=1
Q642E2_RAT	Protein LOC100362069 GN=LOC100362069 PE=2 SV=1
Q642E3_RAT	CDK5 regulatory subunit associated protein 3, isoform CRA_b GN=Cdk5rap3 PE=2 SV=1
Q66H18_RAT	Protein Sypl1 GN=Sypl1 PE=2 SV=1
Q66H61_RAT	Glutamyl-tRNA synthetase GN=RGD1562301 PE=2 SV=1
Q66H91_RAT	G protein-coupled receptor kinase interacting ArfGAP 2 GN=Git2 PE=2 SV=1
Q66HF3_RAT	Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial GN=Etfdh PE=2 SV=1
Q66HI5_RAT	Ferritin GN=Fth1 PE=2 SV=2
Q66HL0_RAT	5' nucleotidase, ecto GN=Nt5e PE=2 SV=2
Q66HL2_RAT	Cortactin GN=Cttn PE=1 SV=1
Q66HM7_RAT	Lupus La protein homolog GN=Ssb PE=2 SV=1
Q66HP8_RAT	Mitochondrial carnitine/acylcarnitine carrier protein GN=Slc25a20 PE=2 SV=1
Q66HT5_RAT	Cysteine rich protein 61 GN=Cyr61 PE=2 SV=1
Q68FS8_RAT	Protein Rtcd1 GN=Rtcd1 PE=2 SV=1
Q68FT7_RAT	Phenylalanyl-tRNA synthetase, beta subunit GN=Farsb PE=2 SV=1
Q68FT8_RAT	Protein Serpinf2 GN=Serpinf2 PE=2 SV=1
Q68FY4_RAT	Group specific component GN=Gc PE=2 SV=1
Q68FZ8_RAT	Propionyl coenzyme A carboxylase, beta polypeptide GN=Pccb PE=2 SV=1
Q68G41_RAT	Dodecenoyl-Coenzyme A delta isomerase (3,2 trans-enoyl-Coenzyme A isomerase) GN=Eci1 PE=2 SV=1
Q69DC0_RAT	CDKI protein GN=Cdkn1c PE=2 SV=1
Q69DC1_RAT	CDKI protein long isoform GN=Cdkn1c PE=2 SV=1
Q6AXW2_RAT	Protein Tmod3 GN=Tmod3 PE=2 SV=1
Q6AXX5_RAT	Protein Rdh11 GN=Rdh11 PE=2 SV=1
Q6AY18_RAT	Protein Sar1a GN=Sar1a PE=2 SV=1
Q6AY21_RAT	GTPase activating protein (SH3 domain) binding protein 2 GN=G3bp2 PE=2 SV=1
Q6AY58_RAT	B-cell receptor-associated protein 31 GN=Bcap31 PE=2 SV=1
Q6AYB6_RAT	Protein Syap1 GN=Syap1 PE=2 SV=1
Q6AYD3_RAT	Proliferation-associated 2G4 GN=Pa2g4 PE=2 SV=1
Q6AYD5_RAT	G1 to S phase transition 1 GN=Gsp1 PE=2 SV=1
Q6AYF2_RAT	LIM and cysteine-rich domains 1 GN=Lmcd1 PE=2 SV=1
Q6AYF8_RAT	Protein Serpinb9 GN=Serpinb9 PE=2 SV=1
Q6AYI1_RAT	DEAD (Asp-Glu-Ala-Asp) box polypeptide 5 GN=Ddx5 PE=1 SV=1
Q6AYQ9_RAT	Peptidyl-prolyl cis-trans isomerase GN=Ppic PE=2 SV=1
Q6AYR1_RAT	Protein Tfg GN=Tfg PE=1 SV=1
Q6AYS3_RAT	Protective protein for beta-galactosidase GN=Ctsa PE=2 SV=1
Q6AYU5_RAT	Poly(RC) binding protein 2 GN=Pcbp2 PE=2 SV=1
Q6AZ25_RAT	Tropomyosin 1, alpha GN=Tpm1 PE=2 SV=1
Q6AZ26_RAT	C-terminal binding protein 1 GN=Ctbp1 PE=1 SV=1
Q6DGF2_RAT	Enthoprotin GN=Clint1 PE=2 SV=1
Q6GMM8_RAT	Long-chain fatty acid transport protein 1 GN=Slc27a1 PE=2 SV=1

Q6GQY2_RAT	Multiple coagulation factor deficiency 2 GN=Mcfd2 PE=2 SV=1
Q6IMX3_RAT	Acetyl-Coenzyme A dehydrogenase, short chain, isoform CRA_a GN=Acads PE=2 SV=1
Q6IMX4_RAT	Lipid phosphate phosphohydrolase 3 GN=Ppap2b PE=2 SV=1
Q6IMY8_RAT	Heterogeneous nuclear ribonucleoprotein U GN=Hnrnpu PE=2 SV=1
Q6IN14_RAT	CD82 antigen GN=Cd82 PE=2 SV=1
Q6IN22_RAT	Cathepsin B GN=Ctsb PE=2 SV=1
Q6IN37_RAT	GM2 ganglioside activator GN=Gm2a PE=2 SV=1
Q6IRG9_RAT	AP-3 complex subunit mu-1 GN=Ap3m1 PE=2 SV=1
Q6IRJ7_RAT	Annexin GN=Anxa7 PE=2 SV=1
Q6IRS6_RAT	Fetub protein GN=Fetub PE=2 SV=1
Q6MGB4_RAT	H2-K region expressed gene 4, rat orthologue GN=Slc39a7 PE=2 SV=1
Q6P3V8_RAT	Eukaryotic translation initiation factor 4A1 GN=Eif4a1 PE=1 SV=1
Q6P3V9_RAT	60S ribosomal protein L4 GN=Rpl4 PE=2 SV=1
Q6P685_RAT	Eukaryotic translation initiation factor 2, subunit 2 (Beta) GN=Eif2s2 PE=2 SV=1
Q6P6G4_RAT	2,3-bisphosphoglycerate mutase GN=Bpgm PE=2 SV=1
Q6P6T6_RAT	Cathepsin D GN=Ctsd PE=2 SV=1
Q6P725_RAT	Desmin GN=Des PE=2 SV=1
Q6P762_RAT	Mannosidase 2, alpha B1 GN=Man2b1 PE=2 SV=1
Q6P7A7_RAT	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 GN=Rpn1 PE=2 SV=1
Q6P7B6_RAT	Ephrin B1 GN=Efnb1 PE=2 SV=1
Q6P7Q6_RAT	Galectin GN=Lgals9 PE=2 SV=1
Q6P9U0_RAT	Protein Serpinb6 GN=Serpib6 PE=2 SV=1
Q6P9V1_RAT	CD81 antigen GN=Cd81 PE=2 SV=1
Q6P9V6_RAT	Proteasome subunit alpha type GN=Pasma5 PE=2 SV=1
Q6P9V7_RAT	Proteasome (Prosome, macropain) activator subunit 1 GN=Psm1 PE=2 SV=1
Q6P9X2_RAT	RCG24868, isoform CRA_e GN=Sec11a PE=2 SV=1
Q6P9Y4_RAT	ADP/ATP translocase 1 GN=Slc25a4 PE=1 SV=1
Q6PCT9_RAT	Proteasome (Prosome, macropain) 26S subunit, non-ATPase, 6 GN=Psm6 PE=2 SV=1
Q6PCU4_RAT	Emd protein GN=Emd PE=2 SV=1
Q6PDV6_RAT	40S ribosomal protein S14 GN=Rps14 PE=2 SV=1
Q6PDW1_RAT	40S ribosomal protein S12 GN=Rps12 PE=2 SV=1
Q6PDW2_RAT	Protein LOC100361103 GN=LOC100361103 PE=2 SV=1
Q6PDW4_RAT	Proteasome subunit beta type GN=Psm1 PE=2 SV=1
Q6QI16_RAT	LRRGT00192 GN=RGD1304704 PE=2 SV=1
Q6QI86_RAT	Haloacid dehalogenase-like hydrolase domain-containing protein 2 GN=Hdhd2 PE=2 SV=1
Q6TUD3_RAT	LRRGT00111 GN=Rdh11 PE=2 SV=1
Q6TUG7_RAT	LRRGT00077 PE=2 SV=1
Q6TUH4_RAT	LRRGT00070 GN=Thoc1 PE=2 SV=1
Q6TXE9_RAT	LRRGT00050 GN=Eprs PE=1 SV=1
Q6TXI6_RAT	LRRGT00013 GN=LOC317456 PE=2 SV=1
Q6XDA0_RAT	Erythroid spectrin beta GN=Sptb PE=2 SV=1
Q70AM4_RAT	Kinesin 13B GN=Kif13b PE=2 SV=1
Q7TMC7_RAT	Ab2-417 GN=Tf PE=2 SV=1
Q7TMZ5_RAT	ADP-ribosylation factor-like 6 interacting protein 1 GN=Arl6ip1 PE=2 SV=1
Q7TP05_RAT	Da1-24 GN=Cfb PE=2 SV=1
Q7TP14_RAT	Cc1-9 GN=Chid1 PE=2 SV=1
Q7TP42_RAT	Ab2-292 GN=Sec62 PE=2 SV=1
Q7TP78_RAT	Aa2-258 GN=Ndufa8 PE=2 SV=1
Q7TPI8_RAT	Ac2-256 GN=Yipf5 PE=2 SV=1
Q7TQ70_RAT	Ac1873 GN=Fga PE=2 SV=1
Q7TQ85_RAT	Ac1164 GN=Pdhx PE=2 SV=1
Q7TQ86_RAT	Ac1158 GN=Rsl1d1 PE=2 SV=1
Q7TS62_RAT	Bcl-2-like protein 1 GN=Bcl2l1 PE=2 SV=1
Q80ZA3_RAT	Alpha-2 antiplasmin GN=Serpinf1 PE=2 SV=1
Q8BHI5_RAT	O-acyltransferase GN=Dgat1 PE=2 SV=1
Q8R3Z7_RAT	EH-domain containing 4 GN=Ehd4 PE=2 SV=1
Q8SEZ5_RAT	Cytochrome c oxidase subunit 2 GN=Mt-co2 PE=3 SV=1
Q8SEZ6_RAT	Cytochrome c oxidase subunit 1 GN=COI PE=3 SV=1
Q99JC6_RAT	Protein Tapbp GN=Tapbp PE=2 SV=1
Q99PV2_RAT	Protein Stxbp3 GN=Stxbp3 PE=2 SV=1
Q9ET50_RAT	Protein Stau1 GN=Stau1 PE=2 SV=1

Q9JI56_RAT	Synaptosomal-associated protein GN=Snap29 PE=2 SV=1
Q9JJI7_RAT	Suppressor of tumorigenicity 14 protein homolog GN=St14 PE=2 SV=1
Q9JK59_RAT	BAK protein GN=Bak1 PE=2 SV=1
Q9JK64_RAT	Multidrug resistance protein 1a GN=Abcb1a PE=2 SV=1
Q9JKB7_RAT	Guanine deaminase GN=Gda PE=2 SV=1
Q9JMB3_RAT	Erythrocyte protein band 4.1-like 3, isoform CRA_d GN=Epb41i3 PE=2 SV=1
Q9QX80_RAT	CaRg-binding factor A GN=Hnnpab PE=2 SV=1
Q9WVJ6_RAT	Protein Tgm2 GN=Tgm2 PE=2 SV=1
Q9Z1J7_RAT	Protein Slc1a5 GN=Slc1a5 PE=2 SV=1
QCR1_RAT	Cytochrome b-c1 complex subunit 1, mitochondrial GN=Uqcrc1 PE=1 SV=1
QCR2_RAT	Cytochrome b-c1 complex subunit 2, mitochondrial GN=Uqcrc2 PE=1 SV=2
QCR6_RAT	Cytochrome b-c1 complex subunit 6, mitochondrial GN=Uqcrh PE=3 SV=1
QKI_RAT	Protein quaking GN=Qki PE=1 SV=2
R9PXR7_RAT	Prostaglandin E synthase 3 (Fragment) GN=Ptges3 PE=1 SV=1
R9PXT6_RAT	Focal adhesion kinase 1 GN=Ptk2 PE=4 SV=1
R9PXT7_RAT	Macrophage metalloelastase GN=Mmp12 PE=4 SV=1
R9PXU3_RAT	Protein kinase C and casein kinase substrate in neurons 2 protein GN=Pacsin2 PE=4 SV=1
R9PXU4_RAT	Thioredoxin reductase 1, cytoplasmic GN=Txnrd1 PE=3 SV=1
R9PXU9_RAT	Osteoclast-stimulating factor 1 (Fragment) GN=Ostf1 PE=4 SV=1
R9PXW7_RAT	Stress-induced-phosphoprotein 1 GN=Stip1 PE=4 SV=1
R9PXZ2_RAT	Heterogeneous nuclear ribonucleoprotein Q (Fragment) GN=Syncrip PE=4 SV=1
R9PXZ5_RAT	Sortilin GN=Sort1 PE=4 SV=1
R9PY07_RAT	Phosphatidylinositol transfer protein beta isoform (Fragment) GN=Pitpnb PE=4 SV=1
R9PY09_RAT	Protein kinase C and casein kinase substrate in neurons 2 protein GN=Pacsin2 PE=4 SV=1
R9PY10_RAT	Taste receptor type 1 member 2 (Fragment) GN=Tas1r2 PE=3 SV=1
RAB14_RAT	Ras-related protein Rab-14 GN=Rab14 PE=1 SV=3
RAB18_RAT	Ras-related protein Rab-18 GN=Rab18 PE=2 SV=1
RAB1A_RAT	Ras-related protein Rab-1A GN=Rab1A PE=1 SV=3
RAB21_RAT	Ras-related protein Rab-21 GN=Rab21 PE=2 SV=1
RAB2A_RAT	Ras-related protein Rab-2A GN=Rab2a PE=1 SV=1
RAB35_RAT	Ras-related protein Rab-35 GN=Rab35 PE=1 SV=1
RAB6A_RAT	Ras-related protein Rab-6A GN=Rab6a PE=2 SV=2
RAB7A_RAT	Ras-related protein Rab-7a GN=Rab7a PE=1 SV=2
RAB8A_RAT	Ras-related protein Rab-8A GN=Rab8a PE=1 SV=2
RAB8B_RAT	Ras-related protein Rab-8B GN=Rab8b PE=1 SV=1
RAC1_RAT	Ras-related C3 botulinum toxin substrate 1 GN=Rac1 PE=1 SV=1
RAE1L_RAT	mRNA export factor GN=Rae1 PE=1 SV=1
RALA_RAT	Ras-related protein Ral-A GN=Rala PE=1 SV=1
RALB_RAT	Ras-related protein Ral-B GN=Ralb PE=2 SV=1
RAN_RAT	GTP-binding nuclear protein Ran GN=Ran PE=1 SV=3
RAP1A_RAT	Ras-related protein Rap-1A GN=Rap1a PE=1 SV=1
RAP1B_RAT	Ras-related protein Rap-1b GN=Rap1b PE=2 SV=2
RB11B_RAT	Ras-related protein Rab-11B GN=Rab11b PE=1 SV=4
RB27B_RAT	Ras-related protein Rab-27B GN=Rab27b PE=2 SV=3
RB6I2_RAT	ELKS/Rab6-interacting/CAST family member 1 GN=Erc1 PE=1 SV=1
RBBP7_RAT	Histone-binding protein RBBP7 GN=Rbbp7 PE=2 SV=1
RBGPR_RAT	Rab3 GTPase-activating protein non-catalytic subunit GN=Rab3gap2 PE=1 SV=2
RBM8A_RAT	RNA-binding protein 8A GN=Rbm8a PE=2 SV=1
RBMS1_RAT	RNA-binding motif, single-stranded-interacting protein 1 GN=Rbms1 PE=2 SV=1
RCD1_RAT	Cell differentiation protein RCD1 homolog GN=Rqcd1 PE=1 SV=1
RCN2_RAT	Reticulocalbin-2 GN=Rcn2 PE=1 SV=2
RD23B_RAT	UV excision repair protein RAD23 homolog B GN=Rad23b PE=1 SV=1
RED_RAT	Protein Red GN=lk PE=1 SV=1
REEP5_RAT	Receptor expression-enhancing protein 5 GN=Reep5 PE=1 SV=1
REEP6_RAT	Receptor expression-enhancing protein 6 GN=Reep6 PE=2 SV=1
RER1_RAT	Protein RER1 GN=Rer1 PE=2 SV=1
RET1_RAT	Retinol-binding protein 1 GN=Rbp1 PE=1 SV=2
RHOA_RAT	Transforming protein RhoA GN=Rhoa PE=1 SV=1
RHOB_RAT	Rho-related GTP-binding protein RhoB GN=Rhob PE=1 SV=1
RINI_RAT	Ribonuclease inhibitor GN=Rnh1 PE=1 SV=2
RIPL1_RAT	RILP-like protein 1 GN=Rilpl1 PE=1 SV=1

RISC_RAT	Retinoid-inducible serine carboxypeptidase GN=Scepe1 PE=2 SV=1
RL10A_RAT	60S ribosomal protein L10a GN=Rpl10a PE=1 SV=2
RL10_RAT	60S ribosomal protein L10 GN=Rpl10 PE=1 SV=3
RL11_RAT	60S ribosomal protein L11 GN=Rpl11 PE=1 SV=2
RL12_RAT	60S ribosomal protein L12 GN=Rpl12 PE=2 SV=1
RL13_RAT	60S ribosomal protein L13 GN=Rpl13 PE=1 SV=2
RL14_RAT	60S ribosomal protein L14 GN=Rpl14 PE=1 SV=3
RL15_RAT	60S ribosomal protein L15 GN=Rpl15 PE=1 SV=2
RL17_RAT	60S ribosomal protein L17 GN=Rpl17 PE=2 SV=3
RL18A_RAT	60S ribosomal protein L18a GN=Rpl18a PE=2 SV=1
RL18_RAT	60S ribosomal protein L18 GN=Rpl18 PE=2 SV=2
RL19_RAT	60S ribosomal protein L19 GN=Rpl19 PE=1 SV=1
RL23A_RAT	60S ribosomal protein L23a GN=Rpl23a PE=2 SV=1
RL23_RAT	60S ribosomal protein L23 GN=Rpl23 PE=2 SV=1
RL24_RAT	60S ribosomal protein L24 GN=Rpl24 PE=2 SV=1
RL27A_RAT	60S ribosomal protein L27a GN=Rpl27a PE=1 SV=3
RL27_RAT	60S ribosomal protein L27 GN=Rpl27 PE=2 SV=2
RL30_RAT	60S ribosomal protein L30 GN=Rpl30 PE=3 SV=2
RL31_RAT	60S ribosomal protein L31 GN=Rpl31 PE=2 SV=1
RL32_RAT	60S ribosomal protein L32 GN=Rpl32 PE=1 SV=2
RL35A_RAT	60S ribosomal protein L35a GN=Rpl35a PE=3 SV=1
RL35_RAT	60S ribosomal protein L35 GN=Rpl35 PE=1 SV=3
RL36A_RAT	60S ribosomal protein L36a GN=Rpl36a PE=1 SV=2
RL37P_RAT	Putative 60S ribosomal protein L37a GN=Rpl37a-ps1 PE=5 SV=2
RL38_RAT	60S ribosomal protein L38 GN=Rpl38 PE=1 SV=2
RL3_RAT	60S ribosomal protein L3 GN=Rpl3 PE=1 SV=3
RL5_RAT	60S ribosomal protein L5 GN=Rpl5 PE=1 SV=3
RL6_RAT	60S ribosomal protein L6 GN=Rpl6 PE=1 SV=5
RL7A_RAT	60S ribosomal protein L7a GN=Rpl7a PE=1 SV=2
RL8_RAT	60S ribosomal protein L8 GN=Rpl8 PE=2 SV=2
RL9_RAT	60S ribosomal protein L9 GN=Rpl9 PE=1 SV=1
RLA0_RAT	60S acidic ribosomal protein P0 GN=Rplp0 PE=1 SV=2
RLA1_RAT	60S acidic ribosomal protein P1 GN=Rplp1 PE=3 SV=1
RLA2_RAT	60S acidic ribosomal protein P2 GN=Rplp2 PE=1 SV=2
RMXRL_RAT	RNA-binding motif protein, X chromosome retrogene-like GN=Rbmxrtl PE=3 SV=1
RNPS1_RAT	RNA-binding protein with serine-rich domain 1 GN=Rnps1 PE=2 SV=1
ROA1_RAT	Heterogeneous nuclear ribonucleoprotein A1 GN=Hnrnpa1 PE=1 SV=3
ROCK2_RAT	Rho-associated protein kinase 2 GN=Rock2 PE=1 SV=2
RPN2_RAT	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2 GN=Rpn2 PE=2 SV=2
RRAS_RAT	Ras-related protein R-Ras GN=Rras PE=1 SV=1
RS10_RAT	40S ribosomal protein S10 GN=Rps10 PE=2 SV=1
RS11_RAT	40S ribosomal protein S11 GN=Rps11 PE=1 SV=3
RS13_RAT	40S ribosomal protein S13 GN=Rps13 PE=1 SV=2
RS14_RAT	40S ribosomal protein S14 GN=Rps14 PE=2 SV=3
RS15A_RAT	40S ribosomal protein S15a GN=Rps15a PE=1 SV=2
RS15_RAT	40S ribosomal protein S15 GN=Rps15 PE=1 SV=2
RS16_RAT	40S ribosomal protein S16 GN=Rps16 PE=1 SV=2
RS17_RAT	40S ribosomal protein S17 GN=Rps17 PE=1 SV=3
RS18_RAT	40S ribosomal protein S18 GN=Rps18 PE=1 SV=3
RS19_RAT	40S ribosomal protein S19 GN=Rps19 PE=2 SV=3
RS20_RAT	40S ribosomal protein S20 GN=Rps20 PE=3 SV=1
RS21_RAT	40S ribosomal protein S21 GN=Rps21 PE=1 SV=1
RS23_RAT	40S ribosomal protein S23 GN=Rps23 PE=1 SV=3
RS25_RAT	40S ribosomal protein S25 GN=Rps25 PE=2 SV=1
RS26_RAT	40S ribosomal protein S26 GN=Rps26 PE=3 SV=3
RS27A_RAT	Ubiquitin-40S ribosomal protein S27a GN=Rps27a PE=1 SV=2
RS27_RAT	40S ribosomal protein S27 GN=Rps27 PE=2 SV=3
RS28_RAT	40S ribosomal protein S28 GN=Rps28 PE=1 SV=1
RS2_RAT	40S ribosomal protein S2 GN=Rps2 PE=1 SV=1
RS30_RAT	40S ribosomal protein S30 GN=Fau PE=1 SV=1
RS3A_RAT	40S ribosomal protein S3a GN=Rps3a PE=1 SV=2

RS3_RAT	40S ribosomal protein S3 GN=Rps3 PE=1 SV=1
RS4X_RAT	40S ribosomal protein S4, X isoform GN=Rps4x PE=2 SV=2
RS6_RAT	40S ribosomal protein S6 GN=Rps6 PE=1 SV=1
RS7_RAT	40S ribosomal protein S7 GN=Rps7 PE=1 SV=1
RS8_RAT	40S ribosomal protein S8 GN=Rps8 PE=1 SV=2
RS9_RAT	40S ribosomal protein S9 GN=Rps9 PE=1 SV=4
RSAD2_RAT	Radical S-adenosyl methionine domain-containing protein 2 GN=Rsad2 PE=1 SV=1
RSMN_RAT	Small nuclear ribonucleoprotein-associated protein N GN=Snrpn PE=2 SV=1
RSSA_RAT	40S ribosomal protein SA GN=Rpsa PE=1 SV=3
RTCB_RAT	tRNA-splicing ligase RtcB homolog GN=Rtcb PE=2 SV=1
RU1C_RAT	U1 small nuclear ribonucleoprotein C GN=Snrpc PE=3 SV=1
RUVB1_RAT	RuvB-like 1 GN=Ruvbl1 PE=1 SV=1
S10A4_RAT	Protein S100-A4 GN=S100a4 PE=2 SV=1
S10A6_RAT	Protein S100-A6 GN=S100a6 PE=1 SV=3
S10A8_RAT	Protein S100-A8 GN=S100a8 PE=1 SV=3
S10A9_RAT	Protein S100-A9 GN=S100a9 PE=1 SV=3
S10AA_RAT	Protein S100-A10 GN=S100a10 PE=1 SV=2
S10AB_RAT	Protein S100-A11 GN=S100a11 PE=3 SV=1
S12A4_RAT	Solute carrier family 12 member 4 GN=Slc12a4 PE=1 SV=1
S12A7_RAT	Solute carrier family 12 member 7 GN=Slc12a7 PE=2 SV=2
S12A9_RAT	Solute carrier family 12 member 9 GN=Slc12a9 PE=2 SV=1
S22A3_RAT	Solute carrier family 22 member 3 GN=Slc22a3 PE=2 SV=1
S29A1_RAT	Equilibrative nucleoside transporter 1 GN=Slc29a1 PE=2 SV=3
S38A4_RAT	Sodium-coupled neutral amino acid transporter 4 GN=Slc38a4 PE=2 SV=1
S40A1_RAT	Solute carrier family 40 member 1 GN=Slc40a1 PE=2 SV=2
S47A1_RAT	Multidrug and toxin extrusion protein 1 GN=Slc47a1 PE=1 SV=1
S61A1_RAT	Protein transport protein Sec61 subunit alpha isoform 1 GN=Sec61a1 PE=2 SV=2
S6A12_RAT	Sodium- and chloride-dependent betaine transporter GN=Slc6a12 PE=2 SV=1
SAC1_RAT	Phosphatidylinositide phosphatase SAC1 GN=Sacm1 PE=1 SV=1
SAHH_RAT	Adenosylhomocysteinase GN=Ahcy PE=1 SV=3
SAM50_RAT	Sorting and assembly machinery component 50 homolog GN=Samm50 PE=1 SV=1
SAP_RAT	Sulfated glycoprotein 1 GN=Psap PE=1 SV=1
SARNP_RAT	SAP domain-containing ribonucleoprotein GN=Sarnp PE=1 SV=3
SBDS_RAT	Ribosome maturation protein SBDS GN=Sbds PE=2 SV=1
SC11A_RAT	Signal peptidase complex catalytic subunit SEC11A GN=Sec11a PE=2 SV=1
SC11C_RAT	Signal peptidase complex catalytic subunit SEC11C GN=Sec11c PE=2 SV=3
SC22B_RAT	Vesicle-trafficking protein SEC22b GN=Sec22b PE=1 SV=3
SCAM1_RAT	Secretory carrier-associated membrane protein 1 GN=Scamp1 PE=1 SV=1
SCFD1_RAT	Sec1 family domain-containing protein 1 GN=Scfd1 PE=1 SV=1
SCOT1_RAT	Succinyl-CoA:3-ketoacid coenzyme A transferase 1, mitochondrial GN=Oxct1 PE=1 SV=1
SCPDL_RAT	Saccharopine dehydrogenase-like oxidoreductase GN=Sccpdh PE=2 SV=1
SCRB2_RAT	Lysosome membrane protein 2 GN=Scarb2 PE=1 SV=2
SDHA_RAT	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial GN=Sdha PE=1 SV=1
SDHB_RAT	Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial GN=Sdhb PE=2 SV=2
SDPR_RAT	Serum deprivation-response protein GN=Sdpr PE=1 SV=3
SEC13_RAT	Protein SEC13 homolog GN=Sec13 PE=1 SV=1
SEC20_RAT	Vesicle transport protein SEC20 GN=Bnip1 PE=2 SV=1
SELS_RAT	Selenoprotein S GN=Vimp PE=2 SV=3
SEP15_RAT	15 kDa selenoprotein GN=Sep15 PE=1 SV=3
SEPP1_RAT	Selenoprotein P GN=Sepp1 PE=1 SV=2
SEPT2_RAT	Septin-2 GN=Sept2 PE=1 SV=1
SEPT7_RAT	Septin-7 GN=Sept7 PE=1 SV=1
SEPT8_RAT	Septin-8 GN=Sept8 PE=1 SV=1
SERA_RAT	D-3-phosphoglycerate dehydrogenase GN=Phgdh PE=1 SV=3
SF3A2_RAT	Splicing factor 3A subunit 2 GN=Sf3a2 PE=2 SV=1
SF3B4_RAT	Splicing factor 3B subunit 4 GN=Sf3b4 PE=2 SV=1
SFXN1_RAT	Sideroflexin-1 GN=Sfxn1 PE=2 SV=4
SFXN3_RAT	Sideroflexin-3 GN=Sfxn3 PE=2 SV=1
SGPL1_RAT	Sphingosine-1-phosphate lyase 1 GN=Sgpl1 PE=2 SV=1
SGTA_RAT	Small glutamine-rich tetratricopeptide repeat-containing protein alpha GN=Sgta PE=1 SV=1
SH3G1_RAT	Endophilin-A2 GN=Sh3g1 PE=1 SV=1

SHLB1_RAT	Endophilin-B1 GN=Sh3glb1 PE=2 SV=1
SIL1_RAT	Nucleotide exchange factor SIL1 GN=Sil1 PE=2 SV=1
SKP1_RAT	S-phase kinase-associated protein 1 GN=Skp1 PE=2 SV=3
SLK_RAT	STE20-like serine/threonine-protein kinase GN=Slk PE=2 SV=1
SMC1A_RAT	Structural maintenance of chromosomes protein 1A GN=Smc1a PE=1 SV=1
SMC3_RAT	Structural maintenance of chromosomes protein 3 GN=Smc3 PE=1 SV=1
SMCA4_RAT	Transcription activator BRG1 GN=Smarca4 PE=1 SV=1
SMU1_RAT	WD40 repeat-containing protein SMU1 GN=Smu1 PE=2 SV=1
SNAA_RAT	Alpha-soluble NSF attachment protein GN=Napa PE=1 SV=2
SND1_RAT	Staphylococcal nuclease domain-containing protein 1 GN=Snd1 PE=2 SV=1
SNP23_RAT	Synaptosomal-associated protein 23 GN=Snap23 PE=1 SV=1
SNUT1_RAT	U4/U6.U5 tri-snRNP-associated protein 1 GN=Sart1 PE=2 SV=1
SNX1_RAT	Sorting nexin-1 GN=Snx1 PE=1 SV=1
SNX3_RAT	Sorting nexin-3 GN=Snx3 PE=1 SV=1
SNX5_RAT	Sorting nexin-5 GN=Snx5 PE=1 SV=1
SODC_RAT	Superoxide dismutase [Cu-Zn] GN=Sod1 PE=1 SV=2
SODM_RAT	Superoxide dismutase [Mn], mitochondrial GN=Sod2 PE=1 SV=2
SORT_RAT	Sortilin GN=Sort1 PE=1 SV=3
SPA3K_RAT	Serine protease inhibitor A3K GN=Serpina3k PE=1 SV=3
SPA3L_RAT	Serine protease inhibitor A3L GN=Serpina3l PE=1 SV=3
SPA3N_RAT	Serine protease inhibitor A3N GN=Serpina3n PE=1 SV=3
SPP24_RAT	Secreted phosphoprotein 24 GN=Spp2 PE=2 SV=2
SPRC_RAT	SPARC GN=Sparc PE=1 SV=4
SPRE_RAT	Sepiapterin reductase GN=Spr PE=1 SV=1
SPRY7_RAT	SPRY domain-containing protein 7 GN=Spryd7 PE=2 SV=1
SPTN1_RAT	Spectrin alpha chain, non-erythrocytic 1 GN=Sptan1 PE=1 SV=2
SRP54_RAT	Signal recognition particle 54 kDa protein GN=Srp54 PE=2 SV=1
SRSF2_RAT	Serine/arginine-rich splicing factor 2 GN=Srsf2 PE=1 SV=3
SRSF6_RAT	Serine/arginine-rich splicing factor 6 GN=Srsf6 PE=1 SV=1
SSRD_RAT	Translocon-associated protein subunit delta GN=Ssr4 PE=2 SV=1
SSRG_RAT	Translocon-associated protein subunit gamma GN=Ssr3 PE=2 SV=2
SSRP1_RAT	FACT complex subunit SSRP1 GN=Ssrp1 PE=1 SV=2
STAT3_RAT	Signal transducer and activator of transcription 3 GN=Stat3 PE=1 SV=1
STEA3_RAT	Metalloreductase STEAP3 GN=Steap3 PE=2 SV=1
STIM1_RAT	Stromal interaction molecule 1 GN=Stim1 PE=1 SV=1
STIP1_RAT	Stress-induced-phosphoprotein 1 GN=Stip1 PE=1 SV=1
STK10_RAT	Serine/threonine-protein kinase 10 GN=Stk10 PE=3 SV=1
STML2_RAT	Stomatin-like protein 2, mitochondrial GN=Stoml2 PE=1 SV=1
STRA6_RAT	Stimulated by retinoic acid gene 6 protein homolog GN=Stra6 PE=2 SV=1
STRAP_RAT	Serine-threonine kinase receptor-associated protein GN=Strap PE=1 SV=1
STRN_RAT	Striatin GN=Strn PE=1 SV=1
STX12_RAT	Syntaxin-12 GN=Stx12 PE=1 SV=1
STX7_RAT	Syntaxin-7 GN=Stx7 PE=1 SV=4
STXB2_RAT	Syntaxin-binding protein 2 GN=Stxbp2 PE=2 SV=1
SUCA_RAT	Succinyl-CoA ligase [ADP/GDP-forming] subunit alpha, mitochondrial GN=Suclg1 PE=2 SV=2
SUGT1_RAT	Suppressor of G2 allele of SKP1 homolog GN=Sugt1 PE=2 SV=1
SYAC_RAT	Alanine--tRNA ligase, cytoplasmic GN=Aars PE=1 SV=3
SYDC_RAT	Aspartate--tRNA ligase, cytoplasmic GN=Dars PE=2 SV=1
SYFA_RAT	Phenylalanine--tRNA ligase alpha subunit GN=Farsa PE=1 SV=1
SYG_RAT	Glycine--tRNA ligase (Fragment) GN=Gars PE=1 SV=1
SYJ2B_RAT	Synaptojanin-2-binding protein GN=Synj2bp PE=1 SV=2
SYRC_RAT	Arginine--tRNA ligase, cytoplasmic GN=Rars PE=1 SV=2
SYSC_RAT	Serine--tRNA ligase, cytoplasmic GN=Sars PE=1 SV=3
SYTC_RAT	Threonine--tRNA ligase, cytoplasmic GN=Tars PE=2 SV=1
SYVC_RAT	Valine--tRNA ligase GN=Vars PE=2 SV=2
SYWC_RAT	Tryptophan--tRNA ligase, cytoplasmic GN=Wars PE=1 SV=2
SYYC_RAT	Tyrosine--tRNA ligase, cytoplasmic GN=Yars PE=2 SV=3
T120A_RAT	Transmembrane protein 120A GN=Tmem120a PE=2 SV=1
T150A_RAT	Transmembrane protein 150A GN=Tmem150a PE=2 SV=1
TAGL2_RAT	Transgelin-2 GN=Tagln2 PE=2 SV=1
TAGL_RAT	Transgelin GN=Tagln PE=1 SV=2

TALDO_RAT	Transaldolase GN=Taldo1 PE=1 SV=2
TBA1B_RAT	Tubulin alpha-1B chain GN=Tuba1b PE=1 SV=1
TBA1C_RAT	Tubulin alpha-1C chain GN=Tuba1c PE=1 SV=1
TBA4A_RAT	Tubulin alpha-4A chain GN=Tuba4a PE=2 SV=1
TBB2B_RAT	Tubulin beta-2B chain GN=Tubb2b PE=1 SV=1
TBB3_RAT	Tubulin beta-3 chain GN=Tubb3 PE=1 SV=1
TBL3_RAT	Transducin beta-like protein 3 GN=Tbl3 PE=2 SV=1
TCP4_RAT	Activated RNA polymerase II transcriptional coactivator p15 GN=Sub1 PE=2 SV=3
TCPA_RAT	T-complex protein 1 subunit alpha GN=Tcp1 PE=1 SV=1
TCPB_RAT	T-complex protein 1 subunit beta GN=Cct2 PE=1 SV=3
TCPD_RAT	T-complex protein 1 subunit delta GN=Cct4 PE=1 SV=3
TCPE_RAT	T-complex protein 1 subunit epsilon GN=Cct5 PE=1 SV=1
TCPG_RAT	T-complex protein 1 subunit gamma GN=Cct3 PE=1 SV=1
TCTP_RAT	Translationally-controlled tumor protein GN=Tpt1 PE=1 SV=1
TECR_RAT	Very-long-chain enoyl-CoA reductase GN=Tecr PE=2 SV=1
TERA_RAT	Transitional endoplasmic reticulum ATPase GN=Vcp PE=1 SV=3
TFAM_RAT	Transcription factor A, mitochondrial GN=Tfam PE=2 SV=1
TFPI1_RAT	Tissue factor pathway inhibitor GN=Tfpi PE=2 SV=1
TGM1_RAT	Protein-glutamine gamma-glutamyltransferase K GN=Tgm1 PE=2 SV=1
TGON3_RAT	Trans-Golgi network integral membrane protein TGN38 GN=Ttgn1 PE=1 SV=1
THIL_RAT	Acetyl-CoA acetyltransferase, mitochondrial GN=Acat1 PE=1 SV=1
THIM_RAT	3-ketoacyl-CoA thiolase, mitochondrial GN=Acaa2 PE=2 SV=1
THIOM_RAT	Thioredoxin, mitochondrial GN=Txn2 PE=2 SV=1
THIO_RAT	Thioredoxin GN=Txn PE=1 SV=2
THOC5_RAT	THO complex subunit 5 homolog GN=Thoc5 PE=2 SV=1
THOC6_RAT	THO complex subunit 6 homolog GN=Thoc6 PE=2 SV=1
THTM_RAT	3-mercaptopyruvate sulfurtransferase GN=Mpst PE=1 SV=3
TIF1B_RAT	Transcription intermediary factor 1-beta GN=Trim28 PE=1 SV=2
TIM13_RAT	Mitochondrial import inner membrane translocase subunit Tim13 GN=Timm13 PE=3 SV=1
TIM44_RAT	Mitochondrial import inner membrane translocase subunit TIM44 GN=Timm44 PE=1 SV=1
TIM8A_RAT	Mitochondrial import inner membrane translocase subunit Tim8 A GN=Timm8a PE=1 SV=1
TIM8B_RAT	Mitochondrial import inner membrane translocase subunit Tim8 B GN=Timm8b PE=3 SV=1
TIMP3_RAT	Metalloproteinase inhibitor 3 GN=Timp3 PE=2 SV=1
TM109_RAT	Transmembrane protein 109 GN=Tmem109 PE=2 SV=1
TM165_RAT	Transmembrane protein 165 GN=Tmem165 PE=2 SV=1
TM168_RAT	Transmembrane protein 168 GN=Tmem168 PE=1 SV=1
TM214_RAT	Transmembrane protein 214 GN=Tmem214 PE=2 SV=1
TM9S1_RAT	Transmembrane 9 superfamily member 1 GN=Tm9sf1 PE=2 SV=1
TM9S2_RAT	Transmembrane 9 superfamily member 2 GN=Tm9sf2 PE=2 SV=1
TM9S4_RAT	Transmembrane 9 superfamily member 4 GN=Tm9sf4 PE=2 SV=1
TMCO1_RAT	Transmembrane and coiled-coil domains protein 1 GN=Tmco1 PE=2 SV=1
TMED2_RAT	Transmembrane emp24 domain-containing protein 2 GN=Tmed2 PE=1 SV=1
TMED3_RAT	Transmembrane emp24 domain-containing protein 3 GN=Tmed3 PE=1 SV=1
TMED5_RAT	Transmembrane emp24 domain-containing protein 5 GN=Tmed5 PE=2 SV=1
TMED7_RAT	Transmembrane emp24 domain-containing protein 7 GN=Tmed7 PE=1 SV=1
TMED9_RAT	Transmembrane emp24 domain-containing protein 9 GN=Tmed9 PE=1 SV=1
TMEDA_RAT	Transmembrane emp24 domain-containing protein 10 GN=Tmed10 PE=1 SV=2
TMM11_RAT	Transmembrane protein 11, mitochondrial GN=Tmem11 PE=2 SV=1
TMM33_RAT	Transmembrane protein 33 GN=Tmem33 PE=2 SV=1
TMM43_RAT	Transmembrane protein 43 GN=Tmem43 PE=2 SV=1
TMX2_RAT	Thioredoxin-related transmembrane protein 2 GN=Tmx2 PE=2 SV=1
TOLIP_RAT	Toll-interacting protein GN=Tollip PE=2 SV=1
TOM22_RAT	Mitochondrial import receptor subunit TOM22 homolog GN=Tomm22 PE=1 SV=1
TOM40_RAT	Mitochondrial import receptor subunit TOM40 homolog GN=Tomm40 PE=1 SV=1
TOM70_RAT	Mitochondrial import receptor subunit TOM70 GN=Tomm70a PE=1 SV=1
TOP1_RAT	DNA topoisomerase 1 GN=Top1 PE=2 SV=1
TOP2A_RAT	DNA topoisomerase 2-alpha GN=Top2a PE=2 SV=1
TPD54_RAT	Tumor protein D54 GN=Tpd52l2 PE=2 SV=1
TPIS_RAT	Triosephosphate isomerase GN=Tpi1 PE=1 SV=2
TPM4_RAT	Tropomyosin alpha-4 chain GN=Tpm4 PE=1 SV=3
TPP2_RAT	Tripeptidyl-peptidase 2 GN=Tpp2 PE=2 SV=3

TPPC1_RAT	Trafficking protein particle complex subunit 1 GN=Trappc1 PE=2 SV=1
TPPC3_RAT	Trafficking protein particle complex subunit 3 GN=Trappc3 PE=2 SV=1
TPR_RAT	Nucleoprotein TPR GN=Tpr PE=1 SV=1
TR150_RAT	Thyroid hormone receptor-associated protein 3 GN=Thrap3 PE=1 SV=1
TRA2B_RAT	Transformer-2 protein homolog beta GN=Tra2b PE=1 SV=1
TRAM1_RAT	Translocating chain-associated membrane protein 1 GN=Tram1 PE=2 SV=3
TRAP1_RAT	Heat shock protein 75 kDa, mitochondrial GN=Trap1 PE=1 SV=1
TRH_RAT	Pro-thyrotropin-releasing hormone GN=Trh PE=1 SV=1
TRPV2_RAT	Transient receptor potential cation channel subfamily V member 2 GN=Trpv2 PE=1 SV=2
TRXR1_RAT	Thioredoxin reductase 1, cytoplasmic GN=Txnrd1 PE=1 SV=5
TS101_RAT	Tumor susceptibility gene 101 protein GN=Tsg101 PE=1 SV=1
TSP4_RAT	Thrombospondin-4 GN=Thbs4 PE=1 SV=1
TWF1_RAT	Twinfilin-1 GN=Twf1 PE=2 SV=1
TXD12_RAT	Thioredoxin domain-containing protein 12 GN=Txndc12 PE=2 SV=2
TXNL1_RAT	Thioredoxin-like protein 1 GN=Txnl1 PE=1 SV=3
TXTP_RAT	Tricarboxylate transport protein, mitochondrial GN=Slc25a1 PE=1 SV=1
U520_RAT	U5 small nuclear ribonucleoprotein 200 kDa helicase GN=Snrnp200 PE=1 SV=1
UB2D2_RAT	Ubiquitin-conjugating enzyme E2 D2 GN=Ube2d2 PE=1 SV=1
UB2D3_RAT	Ubiquitin-conjugating enzyme E2 D3 GN=Ube2d3 PE=2 SV=1
UBA1_RAT	Ubiquitin-like modifier-activating enzyme 1 GN=Uba1 PE=1 SV=1
UBA5_RAT	Ubiquitin-like modifier-activating enzyme 5 GN=Uba5 PE=2 SV=1
UBE2N_RAT	Ubiquitin-conjugating enzyme E2 N GN=Ube2n PE=1 SV=1
UBP7_RAT	Ubiquitin carboxyl-terminal hydrolase 7 GN=Usp7 PE=1 SV=1
UBQL1_RAT	Ubiquilin-1 GN=Ubqln1 PE=1 SV=1
UBR4_RAT	E3 ubiquitin-protein ligase UBR4 GN=Ubr4 PE=1 SV=2
Uchl3_RAT	Ubiquitin carboxyl-terminal hydrolase isozyme L3 GN=Uchl3 PE=1 SV=1
UCRI_RAT	Cytochrome b-c1 complex subunit Rieske, mitochondrial GN=Uqcrrs1 PE=1 SV=2
UFL1_RAT	E3 UFM1-protein ligase 1 GN=Ufl1 PE=2 SV=1
UFM1_RAT	Ubiquitin-fold modifier 1 GN=Ufm1 PE=3 SV=1
UGDH_RAT	UDP-glucose 6-dehydrogenase GN=Ugdh PE=2 SV=1
UGGG1_RAT	UDP-glucose:glycoprotein glucosyltransferase 1 GN=Uggt1 PE=1 SV=2
UN45A_RAT	Protein unc-45 homolog A GN=Unc45a PE=2 SV=1
USMG5_RAT	Up-regulated during skeletal muscle growth protein 5 GN=Usmg5 PE=1 SV=1
USO1_RAT	General vesicular transport factor p115 GN=Uso1 PE=1 SV=1
VAMP3_RAT	Vesicle-associated membrane protein 3 GN=Vamp3 PE=1 SV=1
VAMP7_RAT	Vesicle-associated membrane protein 7 GN=Vamp7 PE=1 SV=1
VAMP8_RAT	Vesicle-associated membrane protein 8 GN=Vamp8 PE=1 SV=1
VAPA_RAT	Vesicle-associated membrane protein-associated protein A GN=Vapa PE=1 SV=3
VAPB_RAT	Vesicle-associated membrane protein-associated protein B GN=Vapb PE=1 SV=3
VAT1_RAT	Synaptic vesicle membrane protein VAT-1 homolog GN=Vat1 PE=1 SV=1
VATB2_RAT	V-type proton ATPase subunit B, brain isoform GN=Atp6v1b2 PE=1 SV=1
VATC1_RAT	V-type proton ATPase subunit C 1 GN=Atp6v1c1 PE=2 SV=1
VATE1_RAT	V-type proton ATPase subunit E 1 GN=Atp6v1e1 PE=1 SV=1
VATF_RAT	V-type proton ATPase subunit F GN=Atp6v1f PE=1 SV=1
VDAC1_RAT	Voltage-dependent anion-selective channel protein 1 GN=Vdac1 PE=1 SV=4
VDAC2_RAT	Voltage-dependent anion-selective channel protein 2 GN=Vdac2 PE=1 SV=2
VIME_RAT	Vimentin GN=Vim PE=1 SV=2
VINC_RAT	Vinculin GN=Vcl PE=1 SV=1
VKGC_RAT	Vitamin K-dependent gamma-carboxylase GN=Ggcx PE=1 SV=1
VKORL_RAT	Vitamin K epoxide reductase complex subunit 1-like protein 1 GN=Vkorc1l1 PE=1 SV=1
VMP1_RAT	Vacuole membrane protein 1 GN=Vmp1 PE=1 SV=1
VP26A_RAT	Vacuolar protein sorting-associated protein 26A GN=Vps26a PE=2 SV=1
VTI1B_RAT	Vesicle transport through interaction with t-SNAREs homolog 1B GN=Vti1b PE=1 SV=2
VWA5A_RAT	von Willebrand factor A domain-containing protein 5A GN=Vwa5a PE=2 SV=1
WDR1_RAT	WD repeat-containing protein 1 GN=Wdr1 PE=1 SV=3
X1WI37_RAT	Protein Gm15013 (Fragment) GN=Gm15013 PE=3 SV=1
XPO1_RAT	Exportin-1 GN=Xpo1 PE=1 SV=1
XPP1_RAT	Xaa-Pro aminopeptidase 1 GN=Xpnpep1 PE=1 SV=1
YBOX1_RAT	Nuclease-sensitive element-binding protein 1 GN=Ybx1 PE=1 SV=3
YIPF3_RAT	Protein YIPF3 GN=Yipf3 PE=2 SV=1
YIPF4_RAT	Protein YIPF4 GN=Yipf4 PE=2 SV=1

Z4YND9_RAT	Argininosuccinate lyase GN=Asl PE=4 SV=1
Z4YNF4_RAT	Low molecular weight phosphotyrosine protein phosphatase GN=Acp1 PE=4 SV=1
Z4YNR1_RAT	Protein kinase C delta type GN=Prkcd PE=4 SV=1
ZNT1_RAT	Zinc transporter 1 GN=Slc30a1 PE=2 SV=1
ZPI_RAT	Protein Z-dependent protease inhibitor GN=Serpina10 PE=2 SV=2
ZW10_RAT	Centromere/kinetochore protein zw10 homolog GN=Zw10 PE=2 SV=3
ZWINT_RAT	ZW10 interactor GN=Zwint PE=1 SV=1
sp A0FKI7-2 ACBD5_RAT	Isoform 2 of Acyl-CoA-binding domain-containing protein 5 GN=Acbd5
sp A0FKI7-3 ACBD5_RAT	Isoform 3 of Acyl-CoA-binding domain-containing protein 5 GN=Acbd5
sp A0FKI7 ACBD5_RAT	Acyl-CoA-binding domain-containing protein 5 GN=Acbd5 PE=1 SV=1
sp A1L108-2 ARP5L_RAT	Isoform 2 of Actin-related protein 2/3 complex subunit 5-like protein GN=Arpc5l
sp A1L108 ARP5L_RAT	Actin-related protein 2/3 complex subunit 5-like protein GN=Arpc5l PE=1 SV=2
sp A7VJC2 ROA2_RAT	Heterogeneous nuclear ribonucleoproteins A2/B1 GN=Hnrnpa2b1 PE=1 SV=1
sp B2GV87-2 PTPRE_RAT	Isoform 2 of Receptor-type tyrosine-protein phosphatase epsilon GN=Ptpre
sp B2GV87-3 PTPRE_RAT	Isoform 3 of Receptor-type tyrosine-protein phosphatase epsilon GN=Ptpre
sp B2GV87 PTPRE_RAT	Receptor-type tyrosine-protein phosphatase epsilon GN=Ptpre PE=2 SV=1
sp B2RZ78 VPS29_RAT	Vacuolar protein sorting-associated protein 29 GN=Vps29 PE=1 SV=2
sp B3GNI6-2 SEP11_RAT	Isoform 2 of Septin-11 GN=Sept11
sp B3GNI6-3 SEP11_RAT	Isoform 3 of Septin-11 GN=Sept11
sp B3GNI6 SEP11_RAT	Septin-11 GN=Sept11 PE=1 SV=1
sp B5DFC9 NID2_RAT	Nidogen-2 GN=Nid2 PE=2 SV=1
sp D3ZA76 HTRA3_RAT	Serine protease HTRA3 GN=Htra3 PE=2 SV=1
sp F1LP64-2 TRIPC_RAT	Isoform 2 of E3 ubiquitin-protein ligase TRIP12 GN=Trip12
sp F1LP64 TRIPC_RAT	E3 ubiquitin-protein ligase TRIP12 GN=Trip12 PE=2 SV=1
sp O08564 LPP1_RAT	Lipid phosphate phosphohydrolase 1 GN=Ppap2a PE=1 SV=1
sp O08623 SQSTM1_RAT	Sequestosome-1 GN=Sqstm1 PE=1 SV=1
sp O35303-4 DNM1L_RAT	Isoform 4 of Dynamin-1-like protein GN=Dnm1l
sp O35346 FAK1_RAT	Focal adhesion kinase 1 GN=Ptk2 PE=1 SV=1
sp O35889 AFAD_RAT	Afadin GN=Mllt4 PE=1 SV=1
sp O54902-2 NRAM2_RAT	Isoform 1 of Natural resistance-associated macrophage protein 2 GN=Slc11a2
sp O55012-2 PICAL_RAT	Isoform 2 of Phosphatidylinositol-binding clathrin assembly protein GN=Picalm
sp O55012 PICAL_RAT	Phosphatidylinositol-binding clathrin assembly protein GN=Picalm PE=1 SV=1
sp O88797 DAB2_RAT	Disabled homolog 2 GN=Dab2 PE=1 SV=1
sp O88923-2 LPHN2_RAT	Isoform 3 of Latrophilin-2 GN=Lphn2
sp O88923-3 LPHN2_RAT	Isoform 4 of Latrophilin-2 GN=Lphn2
sp O88923-4 LPHN2_RAT	Isoform 5 of Latrophilin-2 GN=Lphn2
sp P00173-2 CYB5_RAT	Isoform Short of Cytochrome b5 GN=Cyb5a
sp P00173 CYB5_RAT	Cytochrome b5 GN=Cyb5a PE=1 SV=2
sp P02680 FIBG_RAT	Fibrinogen gamma chain GN=Fgg PE=1 SV=3
sp P02773 FETA_RAT	Alpha-fetoprotein GN=Afp PE=2 SV=1
sp P04692-2 TPM1_RAT	Isoform 2 of Tropomyosin alpha-1 chain GN=Tpm1
sp P04692-6 TPM1_RAT	Isoform 6 of Tropomyosin alpha-1 chain GN=Tpm1
sp P04692-8 TPM1_RAT	Isoform 8 of Tropomyosin alpha-1 chain GN=Tpm1
sp P04937 FINC_RAT	Fibronectin GN=Fn1 PE=1 SV=2
sp P06866-2 HPT_RAT	Isoform 2 of Haptoglobin GN=Hp
sp P06866 HPT_RAT	Haptoglobin GN=Hp PE=1 SV=3
sp P07872-2 ACOX1_RAT	Isoform 2 of Peroxisomal acyl-coenzyme A oxidase 1 GN=Acox1
sp P07872 ACOX1_RAT	Peroxisomal acyl-coenzyme A oxidase 1 GN=Acox1 PE=1 SV=1
sp P08081-2 CLCA_RAT	Isoform Non-brain of Clathrin light chain A GN=Clta
sp P08082-2 CLCB_RAT	Isoform Non-brain of Clathrin light chain B GN=Cltb
sp P08644-2 RASK_RAT	Isoform 2B of GTPase KRas GN=Kras
sp P08934-2 KNG1_RAT	Isoform LMW of Kininogen-1 GN=Kng1
sp P09215 KPCD_RAT	Protein kinase C delta type GN=Prkcd PE=1 SV=1
sp P11505-3 AT2B1_RAT	Isoform B of Plasma membrane calcium-transporting ATPase 1 GN=Atp2b1
sp P11505-6 AT2B1_RAT	Isoform K of Plasma membrane calcium-transporting ATPase 1 GN=Atp2b1
sp P11507 AT2A2_RAT	Sarcoplasmic/endoplasmic reticulum calcium ATPase 2 GN=Atp2a2 PE=1 SV=1
sp P11915 NLTP_RAT	Non-specific lipid-transfer protein GN=Scp2 PE=1 SV=3
sp P11980-2 KPYM_RAT	Isoform M2 of Pyruvate kinase PKM GN=Pkm
sp P13084 NPM_RAT	Nucleophosmin GN=Npm1 PE=1 SV=1
sp P13721 SIAT1_RAT	Beta-galactoside alpha-2,6-sialyltransferase 1 GN=St6gal1 PE=1 SV=1
sp P14408-2 FUMH_RAT	Isoform Cytoplasmic of Fumarate hydratase, mitochondrial GN=Fh

sp P14408 FUMH_RAT	Fumarate hydratase, mitochondrial GN=Fh PE=1 SV=1
sp P14480 FIBB_RAT	Fibrinogen beta chain GN=Fgb PE=1 SV=4
sp P15791-2 KCC2D_RAT	Isoform Delta 2 of Calcium/calmodulin-dependent protein kinase type II subunit delta GN=Camk2d
sp P15791-5 KCC2D_RAT	Isoform Delta 5 of Calcium/calmodulin-dependent protein kinase type II subunit delta GN=Camk2d
sp P15791-6 KCC2D_RAT	Isoform Delta 6 of Calcium/calmodulin-dependent protein kinase type II subunit delta GN=Camk2d
sp P15791 KCC2D_RAT	Calcium/calmodulin-dependent protein kinase type II subunit delta GN=Camk2d PE=1 SV=1
sp P16573-2 CEAM1_RAT	Isoform Short of Carcinoembryonic antigen-related cell adhesion molecule 1 GN=Ceacam1
sp P16573 CEAM1_RAT	Carcinoembryonic antigen-related cell adhesion molecule 1 GN=Ceacam1 PE=1 SV=3
sp P16638-2 ACLY_RAT	Isoform 2 of ATP-citrate synthase GN=Acly
sp P20070-2 NB5R3_RAT	Isoform 2 of NADH-cytochrome b5 reductase 3 GN=Cyb5r3
sp P20070-3 NB5R3_RAT	Isoform 3 of NADH-cytochrome b5 reductase 3 GN=Cyb5r3
sp P20070 NB5R3_RAT	NADH-cytochrome b5 reductase 3 GN=Cyb5r3 PE=1 SV=2
sp P21775 THIKA_RAT	3-ketoacyl-CoA thiolase A, peroxisomal GN=Acaa1a PE=1 SV=2
sp P22734-2 COMT_RAT	Isoform 2 of Catechol O-methyltransferase GN=Comt
sp P22734 COMT_RAT	Catechol O-methyltransferase GN=Comt PE=1 SV=2
sp P23562 B3AT_RAT	Band 3 anion transport protein GN=Slc4a1 PE=2 SV=3
sp P25286-2 VPP1_RAT	Isoform II of V-type proton ATPase 116 kDa subunit a isoform 1 GN=Atp6v0a1
sp P25286 VPP1_RAT	V-type proton ATPase 116 kDa subunit a isoform 1 GN=Atp6v0a1 PE=2 SV=1
sp P25304-3 AGRIN_RAT	Isoform 3 of Agrin GN=Agrn
sp P25977 UBF1_RAT	Nucleolar transcription factor 1 GN=Ubtf PE=1 SV=1
sp P26051-2 CD44_RAT	Isoform 1 of CD44 antigen GN=Cd44
sp P26051 CD44_RAT	CD44 antigen GN=Cd44 PE=1 SV=2
sp P26453-2 BASI_RAT	Isoform 2 of Basigin GN=Bsg
sp P26453 BASI_RAT	Basigin GN=Bsg PE=1 SV=2
sp P27321-2 ICAL_RAT	Isoform 2 of Calpastatin GN=Cast
sp P27321-3 ICAL_RAT	Isoform 3 of Calpastatin GN=Cast
sp P27321-4 ICAL_RAT	Isoform 4 of Calpastatin GN=Cast
sp P27321-5 ICAL_RAT	Isoform 5 of Calpastatin GN=Cast
sp P27321-6 ICAL_RAT	Isoform 6 of Calpastatin GN=Cast
sp P27321-7 ICAL_RAT	Isoform 7 of Calpastatin GN=Cast
sp P27321 ICAL_RAT	Calpastatin GN=Cast PE=1 SV=3
sp P27791-2 KAPCA_RAT	Isoform 2 of cAMP-dependent protein kinase catalytic subunit alpha GN=Prkaca
sp P27791 KAPCA_RAT	cAMP-dependent protein kinase catalytic subunit alpha GN=Prkaca PE=1 SV=2
sp P29410-2 KAD2_RAT	Isoform 2 of Adenylate kinase 2, mitochondrial GN=Ak2
sp P29410 KAD2_RAT	Adenylate kinase 2, mitochondrial GN=Ak2 PE=2 SV=2
sp P35213-2 1433B_RAT	Isoform Short of 14-3-3 protein beta/alpha GN=Ywhab
sp P35213 1433B_RAT	14-3-3 protein beta/alpha GN=Ywhab PE=1 SV=3
sp P37285-3 KLC1_RAT	Isoform B of Kinesin light chain 1 GN=Klc1
sp P38718-2 MPC2_RAT	Isoform Short of Mitochondrial pyruvate carrier 2 GN=Mpc2
sp P38718 MPC2_RAT	Mitochondrial pyruvate carrier 2 GN=Mpc2 PE=2 SV=1
sp P39052-2 DYN2_RAT	Isoform 2 of Dynamin-2 GN=Dnm2
sp P41350 CAV1_RAT	Caveolin-1 GN=Cav1 PE=1 SV=3
sp P41498 PPAC_RAT	Low molecular weight phosphotyrosine protein phosphatase GN=Acp1 PE=1 SV=3
sp P41499-2 PTN11_RAT	Isoform 2 of Tyrosine-protein phosphatase non-receptor type 11 GN=Ptpn11
sp P41499 PTN11_RAT	Tyrosine-protein phosphatase non-receptor type 11 GN=Ptpn11 PE=1 SV=4
sp P47820 ACE_RAT	Angiotensin-converting enzyme GN=Ace PE=2 SV=1
sp P49793 NUP98_RAT	Nuclear pore complex protein Nup98-Nup96 GN=Nup98 PE=1 SV=2
sp P50279-2 STX2_RAT	Isoform 2B of Syntaxin-2 GN=Stx2
sp P50279-3 STX2_RAT	Isoform 2C of Syntaxin-2 GN=Stx2
sp P50279 STX2_RAT	Syntaxin-2 GN=Stx2 PE=2 SV=2
sp P53563-2 B2CL1_RAT	Isoform Bcl-X(S) of Bcl-2-like protein 1 GN=Bcl2l1
sp P53563-3 B2CL1_RAT	Isoform Bcl-X(beta) of Bcl-2-like protein 1 GN=Bcl2l1
sp P53563 B2CL1_RAT	Bcl-2-like protein 1 GN=Bcl2l1 PE=1 SV=2
sp P58775-2 TPM2_RAT	Isoform 2 of Tropomyosin beta chain GN=Tpm2
sp P61203-2 CSN2_RAT	Isoform 2 of COP9 signalosome complex subunit 2 GN=Cops2
sp P61203 CSN2_RAT	COP9 signalosome complex subunit 2 GN=Cops2 PE=2 SV=1
sp P61765-2 STXB1_RAT	Isoform 2 of Syntaxin-binding protein 1 GN=Stxbp1
sp P61765 STXB1_RAT	Syntaxin-binding protein 1 GN=Stxbp1 PE=1 SV=1
sp P62804 H4_RAT	Histone H4 GN=Hist1h4b PE=1 SV=2
sp P62850-2 RS24_RAT	Isoform 2 of 40S ribosomal protein S24 GN=Rps24
sp P62850-3 RS24_RAT	Isoform 3 of 40S ribosomal protein S24 GN=Rps24

sp P62850 RS24_RAT	40S ribosomal protein S24 GN=Rps24 PE=2 SV=1
sp P62944-2 AP2B1_RAT	Isoform 2 of AP-2 complex subunit beta GN=Ap2b1
sp P62944 AP2B1_RAT	AP-2 complex subunit beta GN=Ap2b1 PE=1 SV=1
sp P62994-2 GRB2_RAT	Isoform 2 of Growth factor receptor-bound protein 2 GN=Grb2
sp P62994 GRB2_RAT	Growth factor receptor-bound protein 2 GN=Grb2 PE=1 SV=1
sp P63095 GNAS2_RAT	Guanine nucleotide-binding protein G(s) subunit alpha isoforms short GN=Gnas PE=1 SV=1
sp P63100-2 CANB1_RAT	Isoform 2 of Calcineurin subunit B type 1 GN=Ppp3r1
sp P63100 CANB1_RAT	Calcineurin subunit B type 1 GN=Ppp3r1 PE=1 SV=2
sp P63329-2 PP2BA_RAT	Isoform 2 of Serine/threonine-protein phosphatase 2B catalytic subunit alpha isoform GN=Ppp3ca
sp P63329 PP2BA_RAT	Serine/threonine-protein phosphatase 2B catalytic subunit alpha isoform GN=Ppp3ca PE=1 SV=1
sp P69897 TBB5_RAT	Tubulin beta-5 chain GN=Tubb5 PE=1 SV=1
sp P84817 FIS1_RAT	Mitochondrial fission 1 protein GN=Fis1 PE=1 SV=1
sp P97546 NPTN_RAT	Neuroplastin GN=Nptn PE=1 SV=2
sp P97633-2 KC1A_RAT	Isoform 2 of Casein kinase I isoform alpha GN=Csnk1a1
sp P97633 KC1A_RAT	Casein kinase I isoform alpha GN=Csnk1a1 PE=2 SV=1
sp P97829-2 CD47_RAT	Isoform 2 of Leukocyte surface antigen CD47 GN=Cd47
sp P97829 CD47_RAT	Leukocyte surface antigen CD47 GN=Cd47 PE=1 SV=1
sp P97840-2 LEG9_RAT	Isoform Short of Galectin-9 GN=Lgals9
sp P97840 LEG9_RAT	Galectin-9 GN=Lgals9 PE=2 SV=2
sp Q00438-2 PTBP1_RAT	Isoform PYBP1 of Polypyrimidine tract-binding protein 1 GN=Ptbp1
sp Q00438 PTBP1_RAT	Polypyrimidine tract-binding protein 1 GN=Ptbp1 PE=1 SV=1
sp Q00566 MECP2_RAT	Methyl-CpG-binding protein 2 GN=Mecp2 PE=1 SV=1
sp Q02874 H2AY_RAT	Core histone macro-H2A.1 GN=H2afy PE=1 SV=4
sp Q03626 MUG1_RAT	Murinoglobulin-1 GN=Mug1 PE=2 SV=1
sp Q05096 MYO1B_RAT	Unconventional myosin-Ib GN=Myo1b PE=1 SV=1
sp Q05140-2 AP180_RAT	Isoform 2 of Clathrin coat assembly protein AP180 GN=Snap91
sp Q05140 AP180_RAT	Clathrin coat assembly protein AP180 GN=Snap91 PE=1 SV=1
sp Q06486 KC1D_RAT	Casein kinase I isoform delta GN=Csnk1d PE=1 SV=2
sp Q07014-2 LYN_RAT	Isoform LYN B of Tyrosine-protein kinase Lyn GN=Lyn
sp Q07014 LYN_RAT	Tyrosine-protein kinase Lyn GN=Lyn PE=1 SV=3
sp Q07266-2 DREB_RAT	Isoform E1 of Drebrin GN=Dbn1
sp Q07266 DREB_RAT	Drebrin GN=Dbn1 PE=1 SV=3
sp Q07936 ANXA2_RAT	Annexin A2 GN=Anxa2 PE=1 SV=2
sp Q08851-2 STX5_RAT	Isoform 2 of Syntaxin-5 GN=Stx5
sp Q08851 STX5_RAT	Syntaxin-5 GN=Stx5 PE=1 SV=2
sp Q09167 SRF5_RAT	Serine/arginine-rich splicing factor 5 GN=Srsf5 PE=2 SV=1
sp Q10728-2 MYPT1_RAT	Isoform 2 of Protein phosphatase 1 regulatory subunit 12A GN=Ppp1r12a
sp Q10728-3 MYPT1_RAT	Isoform 3 of Protein phosphatase 1 regulatory subunit 12A GN=Ppp1r12a
sp Q10728 MYPT1_RAT	Protein phosphatase 1 regulatory subunit 12A GN=Ppp1r12a PE=1 SV=2
sp Q11Z53 DNM3A_RAT	DNA (cytosine-5)-methyltransferase 3A GN=Dnmt3a PE=2 SV=1
sp Q2EJA0-3 YAP1_RAT	Isoform 3 of Yorkie homolog GN=Yap1
sp Q2TA68-3 OPA1_RAT	Isoform 3 of Dynamin-like 120 kDa protein, mitochondrial GN=Opa1
sp Q2TA68 OPA1_RAT	Dynamin-like 120 kDa protein, mitochondrial GN=Opa1 PE=1 SV=1
sp Q5FVG2-2 E41L5_RAT	Isoform 2 of Band 4.1-like protein 5 GN=Epb4115
sp Q5FVG2 E41L5_RAT	Band 4.1-like protein 5 GN=Epb4115 PE=2 SV=2
sp Q5M7W5 MAP4_RAT	Microtubule-associated protein 4 GN=Map4 PE=1 SV=1
sp Q5PQX1 TOIP1_RAT	Torsin-1A-interacting protein 1 GN=Tor1aip1 PE=1 SV=1
sp Q5RJY4-2 DRS7B_RAT	Isoform 2 of Dehydrogenase/reductase SDR family member 7B GN=Dhrs7b
sp Q5RJY4 DRS7B_RAT	Dehydrogenase/reductase SDR family member 7B GN=Dhrs7b PE=1 SV=1
sp Q5U312-2 RAI14_RAT	Isoform 2 of Ankycorbin GN=Rai14
sp Q5U312 RAI14_RAT	Ankycorbin GN=Rai14 PE=2 SV=2
sp Q5XIE6-2 HIBCH_RAT	Isoform 2 of 3-hydroxyisobutyryl-CoA hydrolase, mitochondrial GN=Hibch
sp Q5XIE6 HIBCH_RAT	3-hydroxyisobutyryl-CoA hydrolase, mitochondrial GN=Hibch PE=1 SV=2
sp Q62848 ARFG1_RAT	ADP-ribosylation factor GTPase-activating protein 1 GN=Arfgap1 PE=1 SV=1
sp Q62871-2 DC1I2_RAT	Isoform 2B of Cytoplasmic dynein 1 intermediate chain 2 GN=Dync1i2
sp Q62871-3 DC1I2_RAT	Isoform 2C of Cytoplasmic dynein 1 intermediate chain 2 GN=Dync1i2
sp Q62871 DC1I2_RAT	Cytoplasmic dynein 1 intermediate chain 2 GN=Dync1i2 PE=1 SV=1
sp Q62952-2 DPYL3_RAT	Isoform 2 of Dihydropyrimidinase-related protein 3 GN=Dpysl3
sp Q62952 DPYL3_RAT	Dihydropyrimidinase-related protein 3 GN=Dpysl3 PE=1 SV=2
sp Q63028 ADDA_RAT	Alpha-adducin GN=Add1 PE=2 SV=2
sp Q63135-2 CR1L_RAT	Isoform 2 of Complement component receptor 1-like protein GN=Cr1l

sp Q63135 CR1L_RAT	Complement component receptor 1-like protein GN=Cr1l PE=1 SV=1
sp Q63151-2 ACSL3_RAT	Isoform Short of Long-chain-fatty-acid--CoA ligase 3 GN=Acsl3
sp Q63151 ACSL3_RAT	Long-chain-fatty-acid--CoA ligase 3 GN=Acsl3 PE=1 SV=1
sp Q63610 TPM3_RAT	Tropomyosin alpha-3 chain GN=Tpm3 PE=1 SV=2
sp Q63767-2 BCAR1_RAT	Isoform Short of Breast cancer anti-estrogen resistance protein 1 GN=Bcar1
sp Q63767 BCAR1_RAT	Breast cancer anti-estrogen resistance protein 1 GN=Bcar1 PE=1 SV=1
sp Q63768 CRK_RAT	Adapter molecule crk GN=Crk PE=1 SV=1
sp Q63945 SET_RAT	Protein SET GN=Set PE=2 SV=2
sp Q64559-1 BACH_RAT	Isoform 1 of Cytosolic acyl coenzyme A thioester hydrolase GN=Acot7
sp Q64566-2 AT2C1_RAT	Isoform Long of Calcium-transporting ATPase type 2C member 1 GN=Atp2c1
sp Q64566 AT2C1_RAT	Calcium-transporting ATPase type 2C member 1 GN=Atp2c1 PE=2 SV=1
sp Q66HD0 ENPL_RAT	Endoplasmic reticulum protein GN=Hsp90b1 PE=1 SV=2
sp Q68FP1-2 GELS_RAT	Isoform 2 of Gelsolin GN=Gsn
sp Q68FR9 EF1D_RAT	Elongation factor 1-delta GN=Eef1d PE=1 SV=2
sp Q68FS4-2 AMPL_RAT	Isoform 2 of Cytosol aminopeptidase GN=Lap3
sp Q6AXS5-2 PAIRB_RAT	Isoform 2 of Plasminogen activator inhibitor 1 RNA-binding protein GN=Serbp1
sp Q6AXS5 PAIRB_RAT	Plasminogen activator inhibitor 1 RNA-binding protein GN=Serbp1 PE=1 SV=2
sp Q6GMN2-2 BAIP2_RAT	Isoform 2 of Brain-specific angiogenesis inhibitor 1-associated protein 2 GN=Baiap2
sp Q6GMN2 BAIP2_RAT	Brain-specific angiogenesis inhibitor 1-associated protein 2 GN=Baiap2 PE=1 SV=1
sp Q6MG49 BAG6_RAT	Large proline-rich protein BAG6 GN=Bag6 PE=2 SV=2
sp Q6P6T4-2 EMAL2_RAT	Isoform 2 of Echinoderm microtubule-associated protein-like 2 GN=Emi2
sp Q6P6T4 EMAL2_RAT	Echinoderm microtubule-associated protein-like 2 GN=Emi2 PE=1 SV=1
sp Q6PEC3 YIF1B_RAT	Protein YIF1B GN=Yif1b PE=2 SV=2
sp Q6RJR6-2 RTN3_RAT	Isoform 2 of Reticulon-3 GN=Rtn3
sp Q6URK4 ROA3_RAT	Heterogeneous nuclear ribonucleoprotein A3 GN=Hnrnpa3 PE=1 SV=1
sp Q7TP48 APMAP_RAT	Adipocyte plasma membrane-associated protein GN=Apmap PE=2 SV=2
sp Q80WE1-2 FMR1_RAT	Isoform 2 of Fragile X mental retardation protein 1 homolog GN=Fmr1
sp Q80WE1 FMR1_RAT	Fragile X mental retardation protein 1 homolog GN=Fmr1 PE=1 SV=2
sp Q812D1 PSIP1_RAT	PC4 and SFRS1-interacting protein GN=Psp1 PE=2 SV=1
sp Q8CFN2-2 CDC42_RAT	Isoform 2 of Cell division control protein 42 homolog GN=Cdc42
sp Q8CFN2 CDC42_RAT	Cell division control protein 42 homolog GN=Cdc42 PE=1 SV=2
sp Q8CG09-2 MRP1_RAT	Isoform 2 of Multidrug resistance-associated protein 1 GN=Abcc1
sp Q8CG09 MRP1_RAT	Multidrug resistance-associated protein 1 GN=Abcc1 PE=1 SV=2
sp Q8CGU6 NICA_RAT	Nicastrin GN=Ncstn PE=1 SV=1
sp Q8K585 HMGA1_RAT	High mobility group protein HMG-I/HMG-Y GN=Hmga1 PE=1 SV=3
sp Q8R4A1 ERO1A_RAT	ERO1-like protein alpha GN=Ero1l PE=1 SV=1
sp Q8R5M4 OPTN_RAT	Optineurin GN=Optn PE=2 SV=3
sp Q920I0-3 PR8A9_RAT	Isoform 3 of Prolactin-8A9 GN=Prl8a9
sp Q920I0 PR8A9_RAT	Prolactin-8A9 GN=Prl8a9 PE=2 SV=1
sp Q924C3-2 ENPP1_RAT	Isoform 1 of Ectonucleotide pyrophosphatase/phosphodiesterase family member 1 GN=Enpp1
sp Q924C3 ENPP1_RAT	Ectonucleotide pyrophosphatase/phosphodiesterase family member 1 GN=Enpp1 PE=1 SV=2
sp Q925G1-2 HDGR2_RAT	Isoform 2 of Hepatoma-derived growth factor-related protein 2 GN=Hdgfrp2
sp Q925G1 HDGR2_RAT	Hepatoma-derived growth factor-related protein 2 GN=Hdgfrp2 PE=2 SV=2
sp Q99N37-2 RHG17_RAT	Isoform 2 of Rho GTPase-activating protein 17 GN=Arhgap17
sp Q99N37-3 RHG17_RAT	Isoform 3 of Rho GTPase-activating protein 17 GN=Arhgap17
sp Q99N37-4 RHG17_RAT	Isoform 4 of Rho GTPase-activating protein 17 GN=Arhgap17
sp Q99N37 RHG17_RAT	Rho GTPase-activating protein 17 GN=Arhgap17 PE=1 SV=1
sp Q9EPF2 MUC18_RAT	Cell surface glycoprotein MUC18 GN=Mcam PE=1 SV=2
sp Q9EPH1 A1BG_RAT	Alpha-1B-glycoprotein GN=A1bg PE=2 SV=2
sp Q9JHL4-2 DBNL_RAT	Isoform 2 of Drebrin-like protein GN=Dbnl
sp Q9JHL4-3 DBNL_RAT	Isoform 3 of Drebrin-like protein GN=Dbnl
sp Q9JHL4-4 DBNL_RAT	Isoform 4 of Drebrin-like protein GN=Dbnl
sp Q9JHL4 DBNL_RAT	Drebrin-like protein GN=Dbnl PE=1 SV=1
sp Q9JHW1 CBPD_RAT	Carboxypeptidase D GN=Cpd PE=2 SV=2
sp Q9JIL3 ILF3_RAT	Interleukin enhancer-binding factor 3 GN=Ilf3 PE=1 SV=2
sp Q9JJ22 ERAP1_RAT	Endoplasmic reticulum aminopeptidase 1 GN=Erap1 PE=2 SV=2
sp Q9JJ50-2 HGS_RAT	Isoform 2 of Hepatocyte growth factor-regulated tyrosine kinase substrate GN=Hgs
sp Q9JJ50 HGS_RAT	Hepatocyte growth factor-regulated tyrosine kinase substrate GN=Hgs PE=1 SV=1
sp Q9JJ54-3 HNRPD_RAT	Isoform 3 of Heterogeneous nuclear ribonucleoprotein D0 GN=Hnrnpd
sp Q9JJ54 HNRPD_RAT	Heterogeneous nuclear ribonucleoprotein D0 GN=Hnrnpd PE=1 SV=1
sp Q9JK11 RTN4_RAT	Reticulon-4 GN=Rtn4 PE=1 SV=1

sp Q9QUR2-2 DCTN4_RAT	Isoform 2 of Dynactin subunit 4 GN=Dctn4
sp Q9QUR2 DCTN4_RAT	Dynactin subunit 4 GN=Dctn4 PE=1 SV=1
sp Q9QY17-2 PACN2_RAT	Isoform 2 of Protein kinase C and casein kinase substrate in neurons 2 protein GN=Pacsin2
sp Q9QY17-3 PACN2_RAT	Isoform 3 of Protein kinase C and casein kinase substrate in neurons 2 protein GN=Pacsin2
sp Q9QY17-4 PACN2_RAT	Isoform 4 of Protein kinase C and casein kinase substrate in neurons 2 protein GN=Pacsin2
sp Q9QY17 PACN2_RAT	Protein kinase C and casein kinase substrate in neurons 2 protein GN=Pacsin2 PE=1 SV=2
sp Q9QZR6 SEPT9_RAT	Septin-9 GN=Sept9 PE=1 SV=1
sp Q9R063 PRDX5_RAT	Peroxisredoxin-5, mitochondrial GN=Prdx5 PE=1 SV=1
sp Q9R080-4 GPSM1_RAT	Isoform 4 of G-protein-signaling modulator 1 GN=Gpsm1
sp Q9R080 GPSM1_RAT	G-protein-signaling modulator 1 GN=Gpsm1 PE=1 SV=2
sp Q9ROL4-2 CAND2_RAT	Isoform 2 of Cullin-associated NEDD8-dissociated protein 2 GN=Cand2
sp Q9R1Z0 VDAC3_RAT	Voltage-dependent anion-selective channel protein 3 GN=Vdac3 PE=1 SV=2
sp Q9WU61-3 CLCC1_RAT	Isoform 3 of Chloride channel CLIC-like protein 1 GN=Clcc1
sp Q9WU61-5 CLCC1_RAT	Isoform 5 of Chloride channel CLIC-like protein 1 GN=Clcc1
sp Q9WU61 CLCC1_RAT	Chloride channel CLIC-like protein 1 GN=Clcc1 PE=1 SV=1
sp Q9WUD9-2 SRC_RAT	Isoform 2 of Proto-oncogene tyrosine-protein kinase Src GN=Src
sp Q9WUD9 SRC_RAT	Proto-oncogene tyrosine-protein kinase Src GN=Src PE=1 SV=4
sp Q9WV25-2 PUF60_RAT	Isoform 2 of Poly(U)-binding-splicing factor PUF60 GN=Puf60
sp Q9WV25 PUF60_RAT	Poly(U)-binding-splicing factor PUF60 GN=Puf60 PE=2 SV=2
sp Q9Z1E1 FLOT1_RAT	Flotillin-1 GN=Flot1 PE=2 SV=2
sp Q9Z1W6-3 LYRIC_RAT	Isoform 3 of Protein LYRIC GN=Mtdh
sp Q9Z1W6 LYRIC_RAT	Protein LYRIC GN=Mtdh PE=2 SV=2
sp Q9Z2Q1 SC31A_RAT	Protein transport protein Sec31A GN=Sec31a PE=1 SV=2
sp Q9Z2S9-2 FLOT2_RAT	Isoform 2 of Flotillin-2 GN=Flot2
sp Q9Z2S9-3 FLOT2_RAT	Isoform 4 of Flotillin-2 GN=Flot2
sp Q9Z2S9 FLOT2_RAT	Flotillin-2 GN=Flot2 PE=1 SV=1