

Supplemental Table S3. List and short description of 460 human proteins that share hexapeptides with the 233 SARS-CoV-2 epitopes

Shared 6-mer	Human proteins sharing hexapeptides with SARS-CoV-2 epitopes
LLDDDF	6PGD. 6-phosphogluconate dehydrogenase, decarboxylating
LALLLL	A4. Amyloid-beta protein
VLPPLL	AA1R. Adenosine receptor A1
LACFVL, VLPPLL	AA2BR. Adenosine receptor A2b
LALLLL	ABCA1. Phospholipid-transporting ATPase ABCA1
ALALLL	ABCA2. ATP-binding cassette sub-family A member 2
LFLVLI	ABCA4. Retinal-specific phospholipid-transporting ATPase ABCA4
SSRSSR	ABI2. Abl interactor 2
AVLQSG	ACES. Acetylcholinesterase
SSRSSS	ACINU. Apoptotic chromatin condensation inducer in the nucleus
GAGAAL	ACSS3. Acyl-CoA synthetase short-chain family member 3, mitochondrial
LLSVLL, PRVFSA	ADA33. Disintegrin and metalloproteinase domain-containing protein 33
KQLSSN	ADCY9. Adenylate cyclase type 9
TLTLAV	AG10A. Dol-P-Glc:Glc(2)Man(9)GlcNAc(2)-PP-Dol alpha-1,2-glucosyltransferase
TLTLAV	AG10B. Putative Dol-P-Glc:Glc(2)Man(9)GlcNAc(2)-PP-Dol alpha-1,2-glucosyltransferase
FLLFLV	AGRD2. Adhesion G-protein coupled receptor D2
KVEAEV	AHNK2. Protein AHNAK2
LNEVAK	AIFM1. Apoptosis-inducing factor 1, mitochondrial
ALALLLL, LALLLL	ALS. Insulin-like growth factor-binding protein complex acid labile subunit
PPTEPK	AMPH. Amphipysin
TVATSR	AMPQ. Aminopeptidase Q
SLLSVL	AMRA1. Activating molecule in BECN1-regulated autophagy protein 1
IDLQEL	ANC2. Anaphase-promoting complex subunit 2
ALLLLD	ANK3. Ankyrin-3
ANLAAT	ANLN. Anillin
SLLSVL	ANM7. Protein arginine N-methyltransferase 7
VTPSGT	ANR17. Ankyrin repeat domain-containing protein 17
LLSVLL	ANR27. Ankyrin repeat domain-containing protein 27
LALLLL	AP5Z1. AP-5 complex subunit zeta-1
SCCSCL	AR13A. ADP-ribosylation factor-like protein 13A
GSRGGS	ARAF. Serine/threonine-protein kinase A-Raf
RRNVAT	ARAP2. Arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 2
GLPTQT	ARAP3. Arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 3
SRSSSR	ARGL1. Arginine and glutamate-rich protein 1
LGASQR	ARHGG. Rho guanine nucleotide exchange factor 16
FPPTSF	ARI5A. AT-rich interactive domain-containing protein 5A
QALNTL	ARM12. Armadillo repeat-containing protein 12
FLAFLI	ATL1. ADAMTS-like protein 1
QLIRAA	ATPF2. ATP synthase mitochondrial F1 complex assembly factor 2
LALLLL	AUGN. Augurin
LLSVLL	BAP1. Ubiquitin carboxyl-terminal hydrolase BAP1
SSRSSS	BCLF1. Bcl-2-associated transcription factor 1
SSRSSS	BDP1. Transcription factor TFIIIB component B" homolog
LALLLL	BIK. Bcl-2-interacting killer
LLDRLN	BORC5. BLOC-1-related complex subunit 5
TGRLQS	BRD7. Bromodomain-containing protein 7
FLAFLI	BT3A1. Butyrophilin subfamily 3 member A1
DSFKKE	CAGE1. Cancer-associated gene 1 protein
KEELDK	CAN8. Calpain-8
LLLDRL	CAND2. Cullin-associated NEDD8-dissociated protein 2
LALLLL	CASQ1. Calsequestrin-1
LFLLPs	CBLB. E3 ubiquitin-protein ligase CBL-B
ALALLLL	CBLN2. Cerebellin-2
SRSSSR	CC056. Putative uncharacterized protein C3orf56
AAEIRA	CCD17. Coiled-coil domain-containing protein 17
TLPKGF	CCD33. Coiled-coil domain-containing protein 33
LSAGIF, SRSSSR	CCG2. Voltage-dependent calcium channel gamma-2 subunit
LSAGIF	CCG3. Voltage-dependent calcium channel gamma-3 subunit
SRSSSR	CCG4. Voltage-dependent calcium channel gamma-4 subunit
LGAGCF	CCG6. Voltage-dependent calcium channel gamma-6 subunit
SRSSSR	CCG8. Voltage-dependent calcium channel gamma-8 subunit
GSRGGS	CCM2L. Cerebral cavernous malformations 2 protein-like

SRSSSR	CCNL2. Cyclin-L2
SSRSSS	CCR8. C-C chemokine receptor type 8
LVLSVN	CD180. CD180 antigen
LALLLL	CD320. CD320 antigen
ALALLL	CD99. CD99 antigen
LVKQLS	CDCA3. Cell division cycle-associated protein 3
LLSAGIF	CE051. UPF0600 protein C5orf51
ASSRSS	CE350. Centrosome-associated protein 350
EGSRGG	CELR2. Cadherin EGF LAG seven-pass G-type receptor 2
LLNKEM	CFA74. Cilia- and flagella-associated protein 74
SRGGSQ	CFLAR. CASP8 and FADD-like apoptosis regulator
SSRSSS	CHD9. Chromodomain-helicase-DNA-binding protein 9
SGINAS	CIR1. Corepressor interacting with RBPJ 1
SSRSSSR	CLASR. CLK4-associating serine/arginine rich protein
LALLLL	CLM8. CMRF35-like molecule 8
ASSRSS	CLOCK. Circadian locomotor output cycles protein kaput
RGQGVPI	CM029. Putative uncharacterized protein encoded by LINC00346
LQLPQG	CND1. Condensin complex subunit 1
RVVVLS	CP2F1. Cytochrome P450 2F1
ALALLLL	CP2S1. Cytochrome P450 2S1
AEGSRG	CPMD8. C3 and PZP-like alpha-2-macroglobulin domain-containing protein 8
LGASQR	CR018. Putative uncharacterized protein encoded by LINC00526
LWAHGF	CRBB3. Beta-crystallin B3
AFLFL	CRFR2. Corticotropin-releasing factor receptor 2
SRSSSR	CRML. Protein cramped-like
DDFVEI	CRYA2. Alpha-crystallin A2 chain
DDFVEI	CRYAA. Alpha-crystallin A chain
ASANLA	CSK1I. Caskin-1
FLCLFL, TLACFV	CTXD1. Cortexin domain-containing 1
LALLLL	CXCL6. C-X-C motif chemokine 6
APSASA	CYTSA. Cytospin-A
LPPLLT	D42E2. Putative short-chain dehydrogenase/reductase family 42E member 2
SSRSSS	DANCR. Putative uncharacterized protein DANCR
LFLVLI	DB128. Beta-defensin 128
LDKVEA	DESP. Desmoplakin
CLFLLP	DHC24. Delta(24)-sterol reductase
ASSRSS	DICER. Endoribonuclease Dicer
AALQIP	DMTF1. Cyclin-D-binding Myb-like transcription factor 1
ALALLLL	DNER. Delta and Notch-like epidermal growth factor-related receptor
GLTGTG	DNJB2. DnaJ homolog subfamily B member 2
FPPTPE	DPOE2. DNA polymerase epsilon subunit 2
LLPSLA	DRS7B. Dehydrogenase/reductase SDR family member 7B
PETNIL	DUS19. Dual specificity protein phosphatase 19
SRSSSR	DUS26. Dual specificity protein phosphatase 26
NVLYEN	DYHC1. Cytoplasmic dynein 1 heavy chain 1
LALLLL	EFNB3. Ephrin-B3
IVDTVS	EFR3A. Protein EFR3 homolog A
LVLSVN	EGLN. Endoglin
SFSAST	EGR1. Early growth response protein 1
TSRTLS	EIF3A. Eukaryotic translation initiation factor 3 subunit A
FGAGAA	ELN. Elastin
LSVLLS	ELP6. Elongator complex protein 6
KVEAEV	EMIL3. EMILIN-3
EVAKNL	ENTP4. Ectonucleoside triphosphate diphosphohydrolase 4
FAPSAS	EP400. E1A-binding protein p400
PSLATV	EPHA2. Ephrin type-A receptor 2
VKQLSS	EPT1. Ethanolaminephosphotransferase 1
TLPKGF	ERC6L. DNA excision repair protein ERCC-6-like
GRLQSL	ERCC1. DNA excision repair protein ERCC-1
RAAEIR	ERG7. Lanosterol synthase
TVLPPL	F166C. Protein FAM166C
SLLSVL	F189B. Protein FAM189B
FARTRS	FANCM. Fanconi anemia group M protein
LALLLL	FAT1. Protocadherin Fat 1
QRMLLE	FBX30. F-box only protein 30
SSRSSS	FGD5. FYVE, RhoGEF and PH domain-containing protein 5
GLTVLPP	FHOD3. FH1/FH2 domain-containing protein 3
PYRVVV	FLNA. Filamin-A

LNTLTL	FLOT1. Flotillin-1
LRANSA	FNDC4. Fibronectin type III domain-containing protein 4
LLSVLL	FOG1. Zinc finger protein ZFPM1
SCCSCL	FRS3. Fibroblast growth factor receptor substrate 3
LDKYFKN	FSTL1. Follistatin-related protein 1
LALLLL	FXYP4. FXYP domain-containing ion transport regulator 4
SALWEI	GBF1. Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1
ALALLL	GBP5. Guanylate-binding protein 5
VLQAVG	GCC2. GRIP and coiled-coil domain-containing protein 2
SFKEEL	GCP5. Gamma-tubulin complex component 5
RLQSLQ	GHC1. Mitochondrial glutamate carrier 1
LSVLLS	GLCM1. Putative glycosylation-dependent cell adhesion molecule 1
RIMASL	GLMN. Glomulin
LALLLL	GLP1R. Glucagon-like peptide 1 receptor
LQELGK	GLSK. Glutaminase kidney isoform, mitochondrial
MCGGSL	GLT14. Polypeptide N-acetylgalactosaminyltransferase 14
MCGGSL	GLT16. Polypeptide N-acetylgalactosaminyltransferase 16
GLTVLP	GLUT4. Solute carrier family 2, facilitated glucose transporter member 4
NIQKEI	GMEB1. Glucocorticoid modulatory element-binding protein 1
CLFLLP	GNRR2. Putative gonadotropin-releasing hormone II receptor
ALQIPF	GP146. Probable G-protein coupled receptor 146
FFASFY	GP151. G-protein coupled receptor 151
LALLLL	GP152. Probable G-protein coupled receptor 152
TSCCSC	GP155. Integral membrane protein GPR155
QFAPSA	GP176. G-protein coupled receptor 176
ASFSAS	GPR12. G-protein coupled receptor 12
QPILLL	GRAB. Granzyme B
TSRTLS	GRID1. Glutamate receptor ionotropic, delta-1
LALLLL	GRM2. Metabotropic glutamate receptor 2
LPKEIT	GSDMB. Gasdermin-B
LALLLL	GT251. Procollagen galactosyltransferase 1
RQLLFVV	GTPBA. GTP-binding protein 10
QDVVNQ	GTSF1. Gametocyte-specific factor 1
IGAGICA	HAVR2. Hepatitis A virus cellular receptor 2
QNAQAL	HDAC4. Histone deacetylase 4
QPILLL	HDAC7. Histone deacetylase 7
QSGFRK	HECD4. Probable E3 ubiquitin-protein ligase HECTD4
RVVVLS	HELZ2. Helicase with zinc finger domain 2
ALLADK	HERC1. Probable E3 ubiquitin-protein ligase HERC1
APSASA	HERC2. E3 ubiquitin-protein ligase HERC2
AVLQSG	HERC2. E3 ubiquitin-protein ligase HERC2
AAEIRA	HID1. Protein HID1
LLPSLA	HNRDL. Heterogeneous nuclear ribonucleoprotein D-like
SSRSSSR	HORN. Hornerin
VLQAVG	HPS6. Hermansky-Pudlak syndrome 6 protein
LLPSLA	HXD10. Homeobox protein Hox-D10
LQLGFS	HXK3. Hexokinase-3
ATVVIG	IFI27. Interferon alpha-inducible protein 27, mitochondrial
SLLSVL	IKKE. Inhibitor of nuclear factor kappa-B kinase subunit epsilon
RRNVAT	IMA5. Importin subunit alpha-5
LLFLVL	INGR1. Interferon gamma receptor 1
SLLSVL	INGR2. Interferon gamma receptor 2
FGAGAA	IRS1. Insulin receptor substrate 1
LALLLL	ISK2. Serine protease inhibitor Kazal-type 2
LALLLL	ITB4. Integrin beta-4
LFAAETL	ITK. Tyrosine-protein kinase ITK/TSK
IGFLFL, LVKQLS	ITPR2. Inositol 1,4,5-trisphosphate receptor type 2
LLDDFV	JAK2. Tyrosine-protein kinase JAK2
VLQAVG	JKAMP. JNK1/MAPK8-associated membrane protein
WAHGFE	JPH4. Juncophilin-4
QLSSNF	K1210. Acrosomal protein KIAA1210
RMLLEK	K1755. Uncharacterized protein KIAA1755
EELDKY	K1C18. Keratin, type I cytoskeletal 18
SFGGVS	K1C24. Keratin, type I cytoskeletal 24
GSRGGS	K1C9. Keratin, type I cytoskeletal 9
GSRGGS	K22E. Keratin, type II cytoskeletal 2 epidermal
LLSVLL	KASH5. Protein KASH5
VLPPLL	KCNK2. Potassium channel subfamily K member 2

SRSSSR	KCNN2. Small conductance Ca ⁺⁺ -activated K ⁺ channel protein 2
QASSRS	KIF12. Kinesin-like protein KIF12
DTVSAL	KIF22. Kinesin-like protein KIF22
PTSFGP	KIRR2. Kin of IRRE-like protein 2
ANLAAT	KISSR. KiSS-1 receptor
PSLATV	KKCC2. Calcium/calmodulin-dependent protein kinase kinase 2
TTLPVN	KLF5. Krueppel-like factor 5
LGLPTQ	KLK2. Kallikrein-2
LLSVLL	KLRG1. Killer cell lectin-like receptor subfamily G member 1
SSRSSS	KMT2A. Histone-lysine N-methyltransferase 2A
LQELGK	KNL1. Kinetochore scaffold 1
LFLVLI	KPBB. Phosphorylase b kinase regulatory subunit beta
AAETLK	KPRB. Phosphoribosyl pyrophosphate synthase-associated protein 2
CTVNAL	KRT37. Keratin, type I cuticular Ha7
CTVNAL	KRT38. Keratin, type I cuticular Ha8
SFSAST	KV108. Immunoglobulin kappa variable 1-8
DLQELG	L1CAM. Neural cell adhesion molecule L1
GTTVLL	LAMP1. Lysosome-associated membrane glycoprotein 1
SRSSSR	LC7L2. Putative RNA-binding protein Luc7-like 2
SRSSSR	LENG8. Leukocyte receptor cluster member 8
QPILLL	LIGO1. Leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 1
ALALLL	LIPA1. Liprin-alpha-1
KLGAQ	LIPR2. Pancreatic lipase-related protein 2
VLPPLL	LMTK1. Serine/threonine-protein kinase LMTK1
VVNIQK	LNK1. E3 ubiquitin-protein ligase LNK
VDFCGK	LRC58. Leucine-rich repeat-containing protein 58
LNTLTL	LRFN1. Leucine-rich repeat and fibronectin type III domain-containing protein 1
SFSAST	LRT3. Leucine-rich repeat, immunoglobulin-like domain and transmembrane domain-containing protein 3
LALLLL	LRP8. Low-density lipoprotein receptor-related protein 8
PKEITV	LRR7. Leucine-rich repeat-containing protein 7
LALLLL	LTBP3. Latent-transforming growth factor beta-binding protein 3
SSRSSS	M3K7. Mitogen-activated protein kinase kinase kinase 7
LAFLLF	MA1B1. Endoplasmic reticulum mannosyl-oligosaccharide 1,2-alpha-mannosidase
VTPSGT	MANS1. MANS domain-containing protein 1
SSRSSS	MARHA. Probable E3 ubiquitin-protein ligase MARCHF10
SSRSSS	MARHB. E3 ubiquitin-protein ligase MARCHF11
LLQYGS	MATN2. Matrilin-2
VLSQGF	MBOA5. Lysophospholipid acyltransferase 5
TGTLIV	MCM6. DNA replication licensing factor MCM6
LLDDDF	MCU. Calcium uniporter protein, mitochondrial
KQLSSN	MD12L. Mediator of RNA polymerase II transcription subunit 12-like protein
FLNRFT	MDN1. Midasin
QALNTL	MED1. Mediator of RNA polymerase II transcription subunit 1
LASFAS	MGA. Maltase-glucoamylase, intestinal
IRQEEV	MLP3C. Microtubule-associated proteins 1A/1B light chain 3C
LALLLL	MMP25. Matrix metalloproteinase-25
SSVLND	MPP8. M-phase phosphoprotein 8
SRGGSQ	MRE11. Double-strand break repair protein MRE11
LPPLLT	MROH9. Maestro heat-like repeat-containing protein family member 9
LIIFWF	MRP3. Canalicular multispecific organic anion transporter 2
LSVLLS	MTMR3. Myotubularin-related protein 3
PCSFGG	MUC19. Mucin-19
LFLPLS	MUCEN. Endomucin
LLLDRL	MUSK. Muscle, skeletal receptor tyrosine-protein kinase
ALALLL	MXRA7. Matrix-remodeling-associated protein 7
LIRAAEI	MY18A. Unconventional myosin-XVIIIa
LLSVLL	MYADM. Myeloid-associated differentiation marker
FLLFLV	MYCT1. Myc target protein 1
AAETLK	MYH3. Myosin-3
SASAFF	MYO15. Unconventional myosin-XV
QRMLLEK	MYO5C. Unconventional myosin-Vc
LLPSLA	MYO9B. Unconventional myosin-IXb
RGGSQA	MYOZ1. Myozenin-1
KEELDK	NAPEP. N-acyl-phosphatidylethanolamine-hydrolyzing phospholipase D
ALALLL	NAT14. N-acetyltransferase 14
ALALLL	NAT8B. Putative N-acetyltransferase 8B

TGRLQSL	NAV3. Neuron navigator 3
LIMLIIF	NCKX2. Sodium/potassium/calcium exchanger 2
PSLATV	NCOA6. Nuclear receptor coactivator 6
SGINAS	NEBU. Nebulin
YLDAYN	NIPS1. Protein NipSnap homolog 1
LLPSLA	NKD1. Protein naked cuticle homolog 1
SSRSSS	NKTR. NK-tumor recognition protein
GMEVTP	NKX22. Homeobox protein Nkx-2.2
NDILSR	NKX61. Homeobox protein Nkx-6.1
ASSRSS	NPAS2. Neuronal PAS domain-containing protein 2
AGIFGA	NPT3. Sodium-dependent phosphate transport protein 3
LALLLL	NPW. Neuropeptide W
SSRSSS	NRG2. Pro-neuregulin-2, membrane-bound isoform
FGAISS	NTCP7. Sodium/bile acid cotransporter 7
LFLLP	NTF4. Neurotrophin-4
SANLAA	NTRK2. BDNF/NT-3 growth factors receptor
SVLLSM	O51G1. Olfactory receptor 51G1
SVLLSM	O51G2. Olfactory receptor 51G2
RMLLEK	O51J1. Olfactory receptor 51J1
IFWFSL	O52N5. Olfactory receptor 52N5
AILAS	OR2BB. Olfactory receptor 2B11
AILAS	OR2W1. Olfactory receptor 2W1
IIFWFSL	OR7D4. Olfactory receptor 7D4
SLLSVL	ORML1. ORM1-like protein 1
SLLSVLL	ORML2. ORM1-like protein 2
SSRSSSR	OSB10. Oxysterol-binding protein-related protein 10
LITGRL	OTOG. Otogelin
LLSVLL	OTOP2. Proton channel OTOP2
VLNDIL	OVGP1. Oviduct-specific glycoprotein
LLFLVL	P210L. Nuclear pore membrane glycoprotein 210-like
LQDVVN	P2R3B. Serine/threonine-protein phosphatase 2A regulatory subunit B" subunit beta
WPVTLA	P2RX2. P2X purinoceptor 2
GALNTP	PACS2. Phosphofurin acidic cluster sorting protein 2
GFIAGL	PAOX. Peroxisomal N(1)-acetyl-spermine/spermidine oxidase
VLLKEP	PAPOB. Poly(A) polymerase beta
GTTVLL	PAR14. Protein mono-ADP-ribosyltransferase PARP14
VLQLPQ	PCD12. Protocadherin-12
LLSVLL	PCDB7. Protocadherin beta-7
LLSVLL	PCDB9. Protocadherin beta-9
LLSVLL	PCDBA. Protocadherin beta-10
LALLLL	PCDH1. Protocadherin-1
LALLLL	PF4V. Platelet factor 4 variant
TVLLKE	PGH2. Prostaglandin G/H synthase 2
LFLLP	PGLT1. Protein O-glucosyltransferase 1
RTLSYY	PHLB1. Pleckstrin homology-like domain family B member 1
LVKQLS, VKQLSS	PIAS1. E3 SUMO-protein ligase PIAS1
SSRSSS	PININ. Pinin
AILAS	PK1L2. Polycystic kidney disease protein 1-like 2
IKDLPK	PK3CG. Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit gamma isoform
LQELGK, SSRSSSR	PKHG2. Pleckstrin homology domain-containing family G member 2
RLQSLQ	PKHH3. Pleckstrin homology domain-containing family H member 3
SSRSSS	PNISR. Arginine/serine-rich protein PNISR
QQGQTV	POGZ. Pogo transposable element with ZNF domain
LVKQLS	PP1RA. Serine/threonine-protein phosphatase 1 regulatory subunit 10
QGTTLP	PP2D1. Protein phosphatase 2C-like domain-containing protein 1
LLPSLA	PPA5. Tartrate-resistant acid phosphatase type 5
KVEAEV	PRAX. Periaxin
SFGGVS	PRC2B. Protein PRRC2B
LGDISG	PRC2C. Protein PRRC2C
SRSSSR	PRGC1. Peroxisome proliferator-activated receptor gamma coactivator 1-alpha
VDGVPF	PRPH2. Peripherin-2
AEGSRG	PRS56. Serine protease 56
GLIAIV	PRT1B. Proline rich transmembrane protein 1B
DIKDLP	PSD13. 26S proteasome non-ATPase regulatory subunit 13
TLACFV	PSN2. Presenilin-2
FLNGSC	PTH1R. Parathyroid hormone/parathyroid hormone-related peptide receptor
LLSVLL	PTK7. Inactive tyrosine-protein kinase 7

EITVAT	PXDC2. Plexin domain-containing protein 2
ALALLL	PXL2A. Peroxiredoxin-like 2A
LLLDRL	PXMP2. Peroxisomal membrane protein 2
SRGGSQA, SRTLSTY, SSRSSS	RADIL. Ras-associating and dilute domain-containing protein
DYDYR	RALY. RNA-binding protein Raly
DYDYR	RALYL. RNA-binding Raly-like protein
SRSSSR	RBM15. RNA-binding protein 15
GVTQNV	RESF1. Retroelement silencing factor 1
EGSRGG	RIMB1. Peripheral-type benzodiazepine receptor-associated protein 1
QASSRS	RIMS1. Regulating synaptic membrane exocytosis protein 1
LAFLLF	RM38. 39S ribosomal protein L38, mitochondrial
LCLFLL	RN145. RING finger protein 145
GAGAAL	RPRML. Reprimo-like protein
SPKLFI	RSPO1. R-spondin-1
LTVLPP	RSU1. Ras suppressor protein 1
RILGAG	RT02. 28S ribosomal protein S2, mitochondrial
GTTVLL	RT22. 28S ribosomal protein S22, mitochondrial
LALLLL	RTN2. Reticulon-2
LFLFPS	RTTN. Rotatin
LGFSTG	RXRA. Retinoic acid receptor RXR-alpha
AGIFGA	S12A3. Solute carrier family 12 member 3
SSRSSSR	S12A6. Solute carrier family 12 member 6
AGIFGA	S17A4. Probable small intestine urate exporter
ILGAGC	S22AV. Putative solute carrier family 22 member 31
VLQLPQG	S26A5. Prestin
LALLLL	S27A5. Bile acyl-CoA synthetase
LVIGAV	S35A2. UDP-galactose translocator
LALLLL	S35A4. Probable UDP-sugar transporter protein SLC35A4
LLFLVL	S38A1. Sodium-coupled neutral amino acid transporter 1
ILGTVS	S38A9. Sodium-coupled neutral amino acid transporter 9
ALALLL	SC31B. Protein transport protein Sec31B
ATEGAL	SCND2. Putative SCAN domain-containing protein SCAND2P
SVLNDI	SCND3. SCAN domain-containing protein 3
LDDFVE	SCR2. Lysosome membrane protein 2
VIGFLF	SDC2. Syndecan-2
PTEPKK	SDC4. Syndecan-4
GAGCFV	SEC62. Translocation protein SEC62
LALLLL	SELM. Selenoprotein M
ALALLL	SFRP5. Secreted frizzled-related protein 5
ALNTPK	SIIL3. Signal-induced proliferation-associated 1-like protein 3
FLAFLF	SIM28. Small integral membrane protein 28
VNQNAQ	SIX4. Homeobox protein SIX4
LLKEPC	SLAP2. Src-like-adaptor 2
PETNIL	SLF2. SMC5-SMC6 complex localization factor protein 2
QASSRS	SMAD9. Mothers against decapentaplegic homolog 9
KVEAEV	SMC4. Structural maintenance of chromosomes protein 4
TPSGTW	SMG7. Protein SMG7
AEGSRGG	SNPC3. snRNA-activating protein complex subunit 3
QQLIRA	SNX13. Sorting nexin-13
GVYDYL	SNX14. Sorting nexin-14
GSRGGS	SNX18. Sorting nexin-18
ALLADK	SNX8. Sorting nexin-8
ILGTVS	SO1C1. Solute carrier organic anion transporter family member 1C1
KLASQ	SO2A1. Solute carrier organic anion transporter family member 2A1
GAISSV	SOX17. Transcription factor SOX-17
APSASA	SOX8. Transcription factor SOX-8
LSVLLS	SPAG4. Sperm-associated antigen 4 protein
VANYQK	SPD2B. SH3 and PX domain-containing protein 2B
SRSSSR	SREK1. Splicing regulatory glutamine/lysine-rich protein 1
SRSSSR	SRSF6. Serine/arginine-rich splicing factor 6
GAGAAL	SSH1. Protein phosphatase Slingshot homolog 1
ALALLLL, LALLLL	SSRD. Translocon-associated protein subunit delta
IPRRNV	STAB1. Stabilin-1
IVDTVSA	SYAM. Alanine--tRNA ligase, mitochondrial
LLSAGI	SYNE1. Nesprin-1
FLLFLV	T2R38. Taste receptor type 2 member 38

KEELDK	TAF2. Transcription initiation factor TFIID subunit 2
IKDLPK	TBC9B. TBC1 domain family member 9B
SRSSSR	TEX33. Testis-expressed protein 33
RASANL	TF3C1. General transcription factor 3C polypeptide 1
NASVVNI	THADA. Thyroid adenoma-associated protein
LALLLL	TIG1. Retinoic acid receptor responder protein 1
ALLLLD	TIGD7. Tigger transposable element-derived protein 7
LALLLL	TKN4. Tachykinin-4
LALLLL	TM115. Transmembrane protein 115
LFLVLI	TM218. Transmembrane protein 218
LLSVLL	TM74B. Transmembrane protein 74B
LALLLL	TMED7. Transmembrane emp24 domain-containing protein 7
LALLLL	TMEDA. Transmembrane emp24 domain-containing protein 10
GTTVLL	TNR1A. Tumor necrosis factor receptor superfamily member 1A
ALALLL	TOR1B. Torsin-1B
SSRSSS	TR150. Thyroid hormone receptor-associated protein 3
AGAALQ	TRBM. Thrombomodulin
ALALLL	TRGV8. T cell receptor gamma variable 8
SFKEEL	TRI35. Tripartite motif-containing protein 35
QRMLLE	TRI66. Tripartite motif-containing protein 66
LLSVLL	TRIM3. Tripartite motif-containing protein 3
LNEVAK	TRIM8. E3 ubiquitin-protein ligase TRIM8
EELDKY	TRIPB. Thyroid receptor-interacting protein 11
FAAETL	TRM11. tRNA (guanine(10)-N2)-methyltransferase homolog
IIFWFS	TRPM6. Transient receptor potential cation channel subfamily M member 6
ALALLLL	TSP3. Thrombospondin-3
DSFKEE	TSTD2. Thiosulfate sulfurtransferase/rhodanese-like domain-containing protein 2
LVKQLS	TTC7B. Tetratricopeptide repeat protein 7B
TVATSR	TX261. Protein TEX261
QALNTL	TXLNG. Gamma-taxilin
QALNTL	TXNG2. Putative gamma-taxilin 2
TSFGPL	U2AF2. Splicing factor U2AF 65 kDa subunit
EVAKNL	UBA7. Ubiquitin-like modifier-activating enzyme 7
ALALLL. FLFLPS	UBP34. Ubiquitin carboxyl-terminal hydrolase 34
ISSVLN	UGPA. UTP--glucose-1-phosphate uridylyltransferase
TLSYYK	URP2. Fermitin family homolog 3
FLLPSL	VIAAT. Vesicular inhibitory amino acid transporter
LQELGK	VIR. Protein virilizer homolog
QSGFRK	VMA5A. von Willebrand factor A domain-containing protein 5A
LGFIAG	VPP4. V-type proton ATPase 116 kDa subunit a isoform 4
ESLIDL	VPS50. Syndetin
SFNPET	WDFY2. WD repeat and FYVE domain-containing protein 2
LDDFVEI	WFS1. Wolframin
SSRSSS	WNK1. Serine/threonine-protein kinase WNK1
LLLDRL	XPOT. Exportin-T
PKEITV	YETS2. YEATS domain-containing protein 2
ESLIDL	ZBED5. Zinc finger BED domain-containing protein 5
GSRGGS	ZC3H4. Zinc finger CCCH domain-containing protein 4
SSRSSSR	ZCH18. Zinc finger CCCH domain-containing protein 18
EGSRGG	ZCHC2. Zinc finger CCHC domain-containing protein 2
VVVLFS	ZDHC4. Probable palmitoyltransferase ZDHHC4
SSNFGA	ZKSC2. Zinc finger protein with KRAB and SCAN domains 2
AQFAPS	ZMIZ2. Zinc finger MIZ domain-containing protein 2
YMNSQG	ZN284. Zinc finger protein 284
ILGTVS	ZN300. Zinc finger protein 300
LTGTGV	ZN446. Zinc finger protein 446
GSRGGS	ZN703. Zinc finger protein 703
LLPSLA	ZNF18. Zinc finger protein 18
SVVNIQ	ZNF45. Zinc finger protein 45
SLLSVL	ZNT5. Zinc transporter 5
LPRVFS	ZP2. Zona pellucida sperm-binding protein 2
LLSVLL	ZPI. Protein Z-dependent protease inhibitor
SSRSSSR	ZRAB2. Zinc finger Ran-binding domain-containing protein 2