

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
094979	SC31A_HUMAN	Homo sapiens	Protein transport protein Sec31A	29.651516	S451;T658;S666;T674;S762;T774;T903;S904;T910;S914;S915;S917;S938;S948;S963;S964;S965;S1041;S1047;S1048;S1050;S1051;T1073;T1187;T1190;S1202	S527;S532;S799;T1161;S1163	29161034;28510447;33214551;27655845;32119511;32885474;34229054;20305658;29351928;21740066;34142147;34019948;32870666;23301498;30397120;29913562	MKLKEVDRTAMQAWSPAQNHPHYL ATGTSAQQLDATFSTNASLEIFELDL SDPSLDMKSCATFSSSHRYHKLWIG PYKMDSKGDVSGVLIAGGENGNILY DPSKIIAGDKEVIAQNDKHTGPNRA LDVNIFQTNLVASGANESSEIYWDLN NFATPMTPGAKTQPPEDISCIAWN QVQHILASASPSGRATVWDLRKNEP IIKVSDHSNRMHCSGLAWHPDVAT QMVLA SEDDRLPVIQMWDLRFASSP LRVLENHARGILAIWWSMADPELLL SCGKDAKILCSNPNTGEVLYELPTNT QWCFDIQWCPRNPAVLSAASFDGRI SVYSIMGGSTDGLRQKQVDKLSSTF GNLDPFGTGQPLPPLQIPQQAQHSI VLP LKKPKWIRRPVGVASFSGGKLV TFENVRMPHQAEQQQQQHHVFI SQVVTEKEFLSRSDQLQAVQSQGF INYCQKKIDASQTEFEKNVWSFLKV NFEDDSRGKYLELLGYRKEDLGKKI ALALNKVDGANVALKDSQVAQSD GEESPAEEQLLGEHIKEEKEESEFL PSSGGTFNISVSGDIDGLITQALLTG NFESAVDCLHDNRMADAILAIAG GQELLARTQKKYFAKSQSKITRLITA VVMKNWKEIVESCDLKNWREALAA VLTyakPDEFSALCDLLGTRLENEG DSLLQTQACLCYICAGNVEKLVACW TKAQDGSHP LSLQDLIEKVILRKAV QLTQAMDTSTVGVLLAAKMSQYANL LAAQGSIAAALAF LPDNTNQP NIMQ LRDRLCRAQGE PVAGHESPKIPYEK QQLPKGRPGPVAGHHQMPRVQTQQ YYPHGENPPPPGFIMHG NVNPNA GQLPTSPGHMHTQVPPYPQPYPQP AQPYPFGTGG SAMYRPPQPVAPPTS NAYPNTPYISSASSYTGSQLYAAQH QASSPTSPATSFPPPPSSGASFQHG GPGAPPSSAYALPPGTGTLPAASE LPASQRTGPQNGWNDPPALNRVPK KKKMPENFMPPVPITSPIMNPLGDP QSQMLQQQPSAPVPLSSQSSFPQPH LPGGQPFHGVQQPLGQTGMPPSFS KPNIEGAPGAPIGNTFQHVQSLPTKK ITKKPIPDEHLLIKTTFEDLIQRCLSS ATDPQTKRKLDDASKRLEFLYDKLR EQTLSP TITSGLHNIARSIETRN YSEG LTMHTHIVSTSNFSETSAFMPVLKV VLTQANKLGV