

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9Z2Q1	SC31A_RAT	Rattus norvegicus	Protein transport protein Sec31A	22.373851	NaN	S526;S531;S799;T1190;S1192	34502162;18683930	MKLKEIDRTAMQAWSPAQNHPHYLA TG TSAQQLDATFSTNASLEIFELDLS DPSLDMKSCATFSSSHRYHKLWGP HKMDSKGDVSGVLIAGGENIILY DPSKIIAGDKEVIAQKDKHTGVPRA LDVNIFQTNLVASGANESIYWDLN NFATPMTPGAKTQPPEDISCIAWNR QVQHILASASPSGRATVWDLRKNEP IIKVSDHSNRMHCSGLAWHPDVAT QMVLA SEDDRLPVVQMWDLRFASS PLRVLENHARGILAIAWSMADPELL LSCGKDAKILCSNPNTGEVLYELPTN TQWCFDIQWCPRNPAVLSAASFDGR IRVYSIMGGSIDGLRQKQVDKLSSSF GNLDPFGTGQPLPPLQIPQOTSQHSI VLPLKPPKWIRRPV GASFSFGGKLV TFENV TGQPQQGAEQPRRQPVFISQ VVTEKDFLSRSEQLQHVVQSQGFIS YCQKKIDASQTD FEKNVWSFLKVN EEDSRGKYLELLGYRREDLGEKIALA LNRVDGSDVALKSDRVAQSDGEES PAEEGQLLGERIKEEKQECDFLPSA GGGTFNISVSGDIDGLITRALLTGNF ESAVDLCLHDNRMADAILAIAGGQ ELLAQTQKKYFAKSQKITRLITAVV MKNWKEIVESC DLKNWREALAAVL TYAKPDEF SALCDLLGARLESEGDSL LRTQACL CYICAGNVERLVACWTKA QDGSNPLSLQDLIEKVILRKAVQLT QALDTNTVGALLAEKMSQYANLLAA QGSIAAALAF LPDNTNQP DIVQLRDR LCRAQGRSVPGQESSRSSYEGQLP KGGPGPLAGHPQVSRVQSQQYYPQV RIAPT VTTWSDRTPTALPSHPPAAC SDTQGGNPPPPGFIMHGNVVPNSPA PLPTSPGHMHSQPPYPQPQPYQPA QQYSLGTGGS AVYRPOQPVAPPASK RYPNAPYVSPVASYSGQPHMYTAQP ASSPTSSSAPLPPPPSSGASFQHG GAPPSSSAYALPPGTTGTPPAASELP ASQRTGPQNGWNDPPALNRVPK KLPENFMPPVPITSPIMNPGGDPQP QGLQQPSASGPRSSHASFPQPHLA GGQPFHG IQQPLAQTGMPPSFSKPN TEGAPGAPIGNTIQHVQALPTEKITK KPIPDEHLILKTTTFEDLIQRCLSSATD PQTKRKLDDASKRLECLYDKLRDQT LSPTIISGLHSIARSIETRNYSEGLTV HTHIVSTSNFSETSAFMPVLKVVLS

