

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
E9QAT4	SC16A_MOUSE	Mus musculus	Protein transport protein Sec16A	13.680566	NaN	S311;S581;S591;S609;S611;S614;T615;S617;S1087;S1223;S1245;T1340;S1342;S1362;S1365;S1371;S1374;S1377;S1384;S1588;S1616;T1922;S1951;S2043;S2063;S2077;S2094;S2291	22645316	MQPPPQAVPSGVAGPPPAGNPRSM FWANSPYRKPANNAVAPITRPLQP VTDPFAFNRTLQNTFVGSSSKSSL PNLPGPALSQVFSQWPGLPVPTNAG DSSTGLHEPLSGTLSQPRADASLFPP ASTPSSLPGLEVSRNAEADPSSGHE VQMLPHSAHYIPGVGPEQLGGQM NDSGSGPDQPMNRHAPHDGAVTHA ASPFLPQPQMPGQWGPAQGGPQPS YQHHSPLYEGPVQNMGLQAASLPH FPPSSLHQGPGHESHAPQTFTPAS LASGEGNEIVHQQSKNHPLSSFPPK HTFEQNSRIGNMWASPELKQNPV NKEHLLDPAHVNPFTQGNPENQA HHPPVAATNHALQEAASGALSMFF QGEETENEENLSSEKAGLDKRLNLD SFSSTSRLGHPPPPGASGVYQAFPRG PSSEAAQEGDAQPYFSQSVGVRLDK QSTVPPANDAWGDVPGTGTRCASGP QCENVENLEFVQNQEVLPRETLSVD PFPLSDQIRYGPLPGAASRPATVGL TRGGGLNLEAPDTPLHPTRPDSVSS SYSSHSHRSPPGSARPQELVGTFIQQ EVGKLEDDTSGSFFKQIDSSPVGGGET DEVTGSQNCCSSLSQPSTPSPKPT GVFQTSANSSFEPVKSHLVGVKPV ADRANMVVEVRGTQYCPKKRAAV APPDATSGNLEQPPDNMETPCAPQA CPLPLSTTGEAGQLVSNTAGTPLDTV RPVPDKRPSARAQGPVKCESPATT WAQNELPDFGGNVLLAPAAPALYVP VKPKPSEVVHHPEKGMMSGQKAWKQ GSVPPLQNQDPPGASENLENPPKVG EEEALPVQASSGYASLLSSPPTESLH NQPVLIAQPDQSYNLAQPINFSVLL NPNEKNQSWGDAVVGERSIVSNNW ALGGDPEERAALSGVPASAVTGASLP SSIPQNCAPQGSSEMIASQSASW LVQQLSPQTPQSPHPNAEKGPSEFV SSPAGNTSVMLVPPASSTLVPNNSK AKHSSNQEEAVGALDFTLNRTLENP VRMYSPPSPDGPASQQPLPNHPRQS GPGLHNQDHFYQQVTKDAQDQHRL ERAQPELVPPRPQNSPQVPQASCPE PSNPESPPTQGQSESLAQPPASV NTGQLLPQPPQASSASVTSTNSSQA AVRSEQLWLHPPPPNTFGPAPQDLA SYYYRPLYDAYQSQYPSYPSDPGT ASLYYQDMYGLYEPYRYPYDSSASAY

AENHRYSEPERPSSRASHYSDDLAP
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PPGSALGFPESSRSDPAVLHPGQALP
PTTSLQESGLPPQEAKSPDPEMVP
RGSPVRHSPPELSQEEFGESFADPG
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SLTSDSEGKKPAQAVKKEPKPKKT
ESWFSRWLPGKKRTEAYLPDDKNK
SIVWDEKKNQWVNLNEPEEEKKAP
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NVFSRKAGGSRRARYVDVLPNSGTQR
SEPALAPADFFAPLAPLPIPSNLFVP
NPDAEEPQPADGTGCRGQAPAGTQS
KAESTLEPKVGSSTVSAPGPELLPSK
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PFYNPAQLVQASVTSGNSRPGRIGQ
RKYAALN