

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O15027	SC16A_HUMAN	Homo sapiens	Protein transport protein Sec16A	27.389731	S836;S1244	S296;S314;S331;S559;S569;S587;S589;S592;T593;S595;S1069;S1207;S1229;S1305;T1325;S1327;S1347;S1350;S1356;S1359;S1362;S1369;S1573;S1601;T1907;S1939;S1964;S2022;S2042;T2054;S2056;S2073;S2083;S2271;S2291	31637018;33214551;27655845;34229054;32574038;29351928;28314751;31373491;29237092;34019948;30620550;23301498;30397120	MQPPPQTVPSGMAGPPPAGNPRSVMWASSPYRRRANNAAVAPTTCPQLQVTDPPAFASRQALQSTPLGSSSKSSPVLQGPAPAGFSQHPGLLVPHTHARDSSQGPCEPLPGPLTQPRAHASPFSGALTPSAPPPEMNRSAEVPSPSEPEVQTLPYLPHYIPGVDPETSHGGHPHGNMPGLDRPLSRQNPVHDGVVTPAASPSLPQPGQLMPGQWGPVQGGPQPSGQHRSPCEGPVPSGVPCATSVPHFPTPSILHQPGGHEQHSPLVAPPAALPSDGRDEVSHLQSGSHLANNSDPESTFRQNPRIVNHWASPELRQNPVGNKNEHRPASALVNPLARGDSPENRTHHPLGAGAGSGCAPLEADSGASGALAMFFQGGETENEENLSSEKAGLSGQADFDDFCSSPGLGRPPAPTHVVGAGSLCQALLPGPSNEAAGDVWGDASTGVPDASGSQYENVENLEFVQVQEVLPSEPLNLDPSSPSDQFRYGPLPGPAVPRHGAVCHTGAPDATHLTVHPDSVSSYSSRSRSHGRLSGSARPELVGTFIQQEVGKPEDEASGSFFKQIDSSPVGGETDETTVSQNYRGSVSPSTPSPPKPTGIFQTSANSSFEPVKSHLVGVKPFVADANVVGEVRETCVRQKQCRPAAALPDASPGNLEQPPDNMETLCAPQVCPLPLNSTTEAVHMLPHAGAPPLDVTYPAPEKRPSARTQGPVKCESPATTLWAQSELPDFGGNVLLAPAAPALYVCAKPPPPVVQPPEEAMSGQQSRNPSSAAPVQSRGGIGASENLENPPKMGEELALQSQASSGYASLLSSPPTESLQNPVLIQPDHSHYNLAQPINFVSLSNSHEKNQSWREALVGDPAVSSWALGGDSENTSLSGIPTSSVLSLSLPSVAQSNFPQGGGASEMVSNOANLLVQPSQPVPELVPEVQKDRKAGSALPGFANSPAGSTSVVLPVPAHGTLVDPGNKANHSSHQEDTYGALDFTLSRTLENPVNVYNPSHSDSLASQQSVASHPRQSGPGAPNLDRFYQQVTKDAQGQPLGLERAQQELVPPQQQASPPQLPKAMFSELSNPESLPAQQAQNSAQSPASLVLVDAGQQLPVRPPQSSSVSLVSSSGQAAMPSEQVWPVQVPAALAPGPPPQDLAAYYYRPLYDAYQPQYSLPYPEPGAASLYQDVYSLYEPRYRPYDGAASAYAQNYRYPEPERPSSRASHSSE RPPPRQGYPEGYSSKSGWSSQSDY YASYSSQYDYGDPGHWDYHYHSARVRDPRTYDRRYWCDAEYDAYRREHS AFGDRPEKRDNNWRYDPRFTGSFD DDPDPHRDPYGEVDRRSVHSEHS ARSLHSAHSLASRRSSLSHSHQSQ

IYRSHNVAAGSYEAPLPPGSFHGDFA
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GPGGQLIKVIPNLPSEGQPALVEVHS
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