

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence
P53621	COPA_HUMAN	Homo sapiens	Coatomer subunit alpha	22.505507	S489;T821	S173;T185;S402;T591;S895;S1193	28411811;16408927;33214551;32119511;29351928;34019948;32870666;30397120	MLTKFETKSARVKGLSFHPKRPWIL TSLHNGVIQLWDYRMCTLIDKFDEH DGPVRGIDFHKQQLFVSGGDDYKI KVWNYKLRRCLFTLLGHLDYIRTTFF HHEYPWILSASDDQTIRVWNWQSR TCVCVLTGHNHYVMCAQFHPTEDL VVSASLDQTVRVWDISGLRKKNLSP GAVESDVRGITGVDLFGTTDAVVKH VLEGHDRGVNWAAFHPTMPLIVSG ADDRQVKIWRMNESKAWEVDTCRG HYNNVSCAVFHPRQELILSNSDKS IRVWDMASKRTGVQTFRRDHDRFWV LAAHPNLNLFAAGHDGGMIVFKLER ERPAYAVHGNMLHYVKDRFLRQLD FNSSKDVAVMQLRSGSKFPVFNMS YNPAENAVLLCTRASNLENSTYDLY TIPKDADSQNPDAPEGKRSSGLTAV WVARNRFAVLDRMHSLLIKLNKNEI TKKVQVPNCDEIFYAGTGNLLLRDA DSITLFDVQKRTLASVKISKVKYVI WSADMSHVALLAKHAIVICNRKLDA LCNIHENIRVKSGAWDESGVFIYTTS NHIKYAVTTGDHGIIRTLDLPIYVTRV KGNVNYCLDRECRPRVLTIDPTEFK FKLALINRKYDEVLHMVRNAKLVGO SIIAYLQKKGYPEVALHFVKDEKTRF SLALECGNIEIALEAAKALDDKNCW EKLGEVALLQGNHQIVEMCYQRTK NFDKLSFLYLITGNLEKLRKMMKIA EIRKDMSGHYQNALYLGDVSEVRRI LKNCGQKSLAYLTAATHGLDEEAES LKETFDPEKETIPDIDPNAKLLQPPA PIMPLDTNWPLLTVSKGFFEGTIASK GKGGALAADIDIDTVGTEGWGEDAE LQLEDGFVEATEGLGDDALGKGQE EGGGWDVEEDLELPELDISPGAAG GAEDGFFVPPTKGTSPQIWCNNSQ LPVDHILAGSFETAMRLLHDQVGI QFGPYKQLFLQTYARGRTTYQALPCL PSMYGYPNRNWKDAGLKNVPAVG LKLNDLIQRLQCYQLTTVGKFEEAV EKFRSILLSVPLLVDNKQEIAEAQQ LITICREYIVGLSVETERKKLPKETLE QQKRICEMAAFYTHSNLQPVHMILV LRTALNLFFKLNFKTAATFARRLLE LGPKPEVAQQRKILSACEKNPTDAY QLNYDMHNPFDICAASYRPIYRGKP VEKCPLSGACYSPEFKGQICRVTTVT EIGKDVIGLRISPLQFR