

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	ext req
P35606	COPB2_HUMAN	Homo sapiens	Coatomer subunit beta'	14.578748	S423;S432	S859;T861	38665916;33214551;32870666;35138101;34019948;29485866;32119511;34725712;37217939;29351928	MPLRLDIKRKLTARSDRVKSVDLHP TEPWMLASLYNGSVVWNHETQL VKTFEVCDLPVRAAKFVARKNWVVT GADDMQIRVFNYNLTERVHMFEAH SDYIRCIHVHTQPFILTSDDMLIKL WDWDKKWCSQVFEHGHYVMQI VINPKDNNQFASASLDRTIKVWQLG SSSPNFTLEGHEKGVNCIDYSSGGD KPYLISGADDRLVKIWDYQNKTCVQ TLEGHAQNVSCASFHPELPIITGSE DGTVRIWHSSTYRLESTLNYGMERV WCVASLRGSNNVALGYDEGSIIVKL GREETPMSMDANGKIIWAKHSEVQ QANLKAMGDAEIKDGERLPLAVKD MGSCEIYPOTIQHNPNGRFVVVCGD GEYIYTAMALRNKSFQSAQEFWA HDSSEYAIRESNSIVKIFNFKKES FKPDFGAESIYGGFLLGVRVNGLAF YDWDNTELRIRRIEQPHIFWSDSGE LVCIAATEESFFILKYLSEKVLAAQETH EGVTEDEGIEDAFEVLGEIQEIVKTGL WVGDCFIYTSSVNRNLNYYVGGEIVTI AHLDRTMYLGYIPKDNRLYLGDKE LNIIYSLLVSVLEYQAVMRRDFSM ADKVLPTIPKEQRTRVAHFLEKQGFK QQALTVSTDPEHRFELALQLGELKIA YQLAVEAESEQKWKQLAELAISKCC FGLAQECLHHAQDYGGLLLATASG NANMVNKLAEAGAERDGNVAVFM SYFLQKVDACLELLIRTGRLEPAAF LARTYLPQVSRVVKLWRENLSKVN QKAAESLADPTEYENLFPGLKEAFV VEEWVKETHADLWPAKQYPLVTPN EERNVMEEGKDFQPSRSTAQQELD GKPASPTPVIVASHTANKKEKSLEL EVDLDNLELEDIDTTDINLDEDILDD	True	True	4.712	2.483	1.687	4.4	5.0	1.629	1.3