

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	go ap
P35222	CTNB1_HUMAN	Homo sapiens	Catenin beta-1	57.927686	S23;T40;T41;T112	S23;S29;S33;S37;T41;S45;T64;T142;S191;S246;T331;T333;S552;I556;T556;S675	23552487;18586027;28657654;26923859;35254053;24744147;34608265;39642888;34725712;23524144;264888919;34019948;28427939;38665916;30397120;32149084;17614351;33019562;12847106;30762425;31346222;24342833	MATQADLMELDMAMEPDRKAAVS HWQQQSYLDSGIHS GATTTAPSLSG KGNPEEEDVDT SQVLYEWEQGFSSQ SFTQE QVADIDGQYAMTRAQRVRAA MFPETLDEGMQIPSTQF DAAHPNTNV QRLAEP SQMLKHAVVNLIN YQDDAE LATRAIPELTKLLNDEDOVVVNKAAV MVHQLSKKEASRHAIMRSPQMVS AI VRTMQNTNDVETARCTAGTLHNLS HHREGLLAIFKSGGIPALVKMLGSPV DSVLFYAITLHNLLH QEGAKMAV RLAGGLQKMVALLNKTNVKFLAITT DCLQILAYGNQESKLIILASGGPQAL VNIMRTYTYEKLLWTTSRVLKVL SVC SSNKPAIVEAGGMQALGLHLTDPSQ RLVQNCLWTLRNLSDAATKQEGME GLLGLTLVQLLGSDDINVTCAAGILS NLTCNNYKKNM MVCQVGGIEALVR TVLRAGDREDITEPAICALRHILTSRH QEAEMAQNAVRLHYGLPVVVKLLH PPSHWPLIKATVGLIRNLALCPANHA PLREQAIPRLVQLL VRAHQDTQRR TSMGGTQQQFVEGVRMEEIVEGCT GALHILARDVHNRIVIRGLNITPLFV QLLYSPIENIQRVAAGVLC ELAQDKE AAEAIEAEGATAPL TELLHSRNEGVA TYAAAVLFRMSEDKPQDYKRLSVE LTSSLFRTEPMAWNETADLGLDIGA QGEPLGYRQDDPSYRSFHSGGYGOD ALGMDPMMEHEMGGHHPGADY PV DGLPDLGHAQDLMDGLPPGDSNQL AWFD TTL	True	True	5.0	5.0	3.312	3.031	2.5