

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	extrace region
Q9WU82	CTNB1_RAT	Rattus norvegicus	Catenin beta-1	26.94696	NaN	S23;S29;S33;S37;T41;S45;T64;T142;S191;S246;T331;T333;S552;T556;S675	39704274;38843836	MATQADLMELDMAMEPDRKAAVS HWQQQSYLDSGIHSGATTAPLSLGG KGNPEEEDVDVTSQVLYEWEQGFSSQ SFTQEQVADIDGGYAMTRAQRVRAA MFPETLDEGMQIPSTQFDAAHPTNV QRLAEP SQMLKHAVVNLINYQDDAE LATRAIPELTKLLNDEDQVVVNKAAV MVHQLSKKEASRHAIMRSPQMVSIAI VRTMQNTNDVETARCTAGTLHNLS HHREGLLAIFKSGGIPALVKMLGSPV DSVLFYAITTLHNLLHQEGAKMAV RLAGGLQKMVALLNKTNVKFLAITT DCLQILAYGNQESKLIILASGGPQAL VNIMRTYTYEKLLWTTSRVLKVLVSV SSNKPAIVEAGGMQALGPHLTDPSQ RLVQNCWTLRNLSDAATKQEGME GLLGTLVQLGSDDINVVTCAGILS NLTCNNYKNKMMVCQVGGIEALVR TVLRAGDREDITEPAICALRHLSRH QEAEMAQNAVRLHYGLPVVVKLLH PPSHWPLIKATVGLIRNLALCPANHA PLREQGAIPRLVQLVRAHQDTQRR TSMGGTQQQFVEGVRMEEIVEGCT GALHILARDVHNRIIRGLNTIPLFV QLLYSPIENIQRVAAGVLCELAQDKE AAEAIEAEGATAPLTELLHSRNEGVA TYAAAVLFRMSSEKPKQDYKKRLSVE LTSSLFRTEPMAWNETADLGLDIGA QGEALGYRQDDPSYRSFHSFGYGO DALGMDPMEHEMGGHHPGADYP VDGLPDLGHAQDLMDGLPPGDSNQ LAWFDLTL	True	True	4.795	4.852	3.264	2.985	2.358	5.0	3.52