

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion
Q9UQB3	CTND2_HUMAN	Homo sapiens	Catenin delta-2	21.341609	S310;S315;S322;S323;S327;T455;S456;T457;S460;S461;S517	S267;S276;S327;S360;S415;S461;S514;T516;S1065;S1076	30379171;28657654;35132862;37340703;37217939	MFARKPPGAAPLGAMPVPDQPSSAS EKTSSLSPLNNTSNGDGETTETSAI LASVKEQELQFERLTRELEAERQIVA SQLERCKLGSETGSMSSMSAAEQF QWQSQDQKDIEDELTTGLELVDSC IRSLQESGILDPODYSTGERPILLSQ SALQLNSKPEGSFYQYASYHNSQTL ALGETTPSQLPARGTOARATGQSFS QGTTSRAGHLAGPEPAPPPPPPPREP FAPSLGSFHLDPAPPAALAAAAALYYS SSTLPAPPRGGSPLAAPQGGSPTKLQ RGGSAPEGATYAAPRGSSPKQSPSRL AKSYSTSSPINIVVSSAGLSPIRVTS PTVQSTISSPIHQLSSTIGTYATLSPT KRLVHASEQYSKHSQELYATATLQR PGSLAAGSRASYSSQHGHLGPELRA LQSPEHHIDPIYEDRVYQKPPMRSL QSQGDPLPPAHTGTYRTSTAPSSPGV DSVPLQRTGSQHGPNAAAAATFQRA SYAAGPASNYADPYRQLOQYCPVSESP YSKSGPALPPEGTLARSPSIDSIQKDP REFGWRDPELPEVIQMLQHQPFSV QSNAAAYLQHLFCFGDNKIKAEIRRO GGIQLLVLDLDRMTEVHRSACGAL RNLVYGKANDDNKIALKNCGGIPAL VRLLRKTTDLIRELVTGVLWNLSLSC DALKMPHODALAVLTNAVHHPHSGW ENSPLQDDRKIQLHSSQVLRNATGC LRNVSSAGEARRRMRECDGLTDAL LYVIQSALGSSEIDSKTVENCVCILR NLSYRLAAETSQGHMGTDELGLL CGEANGKDAESSGCWGGKKKKKKS QDQWDGVLGPDCAEPPKGIQMLW HPSIVKPYLTLSECSNPDTLEGAAG ALQNLAAAGSWKWSVYIRAAVRKEKG LPILVELLRIDNRVCAVATALRNM ALDVRNKELIGYAMRDLVHRLPGG NNSNNTASKAMSDDTVTAVCCTLH EVITKNMENAKALRDAGGIEKLVGIS KSKGDKHSPKVVKAASQVLSNMWQ YRDLRSLYKKGWSQYHFVASSSTI ERDRQRPYSSRTPSISPVVRSPNRR SASAPASPREMISLKERKTDYECTGS NATYHGAKGEHTSRKDAMTAQNTG ISTLYRNSYGAPEADIKHNQVSAQPV PQEPSRKDYETYQPFQNSRNYDES FFEDQVHHRPPASEYTMHLGLKSTG NYVDFYSAARPYSELNYETSHYPASP DSWV	True	False	3.432	4.537	1.379