

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O35927	CTND2_MOUSE	Mus musculus	Catenin delta-2	49.148234	S319;S320;T329;T337;S340;S437;T447;S453	S7;S264;S273;S324;S357;S412;S458;S511;T513;S1087;S1098	34678516;22645316;19458039;16452088;22826440;33300544;22517741;26192747	MFARKQSGAAPFGAMPVVPDQPPSAS EKNSSLSPLNTSNGDGSETETTTSAI LASVKEQELQFERLTRELEAERQIVA SQLERCKLQSETGSMSSISSAGEQF HWQTQDQKQDIEDELTTGLELVDSC IRSLQESGILDPQDYSTSERPSLLSQS ALQLNSKPEGSFQYPASYHSNQTALA LGD TAPS QLPARSTQARAAGQSFQ GTTGRAGHLAGSEPAPPPPPPREPFA PSLGS AFHLPDAPPAAAAALYSSSTL PAPPRGGSPLTTTQGGSPTKLQREGG SAPEGAAYAAPRGSSPKQSPSRLAKS YSTSSPINIVVSSAGLSPIRVTSPTV QSTISSSPIHQLSSTIGTYATLSPTKR LVHASEQYSKHSQELYATATLQRP SLAAGSRASYSSQHGHLAPELRALQ SPEHHIDPIYEDRVYQKPPMRSLSQS QGDPLPPAHTGTFRTSTAPSSPGVDS VPLQRTGSQHGPNAAAAATFORASY AAGPASNYADPYRQLQYCASVDS PYSKSGPALPPEGT LARSPSIDS IQKDP REFGWRDPELPEVIQMLQHQFPSV QSNAAAALQHL CFGDNKIKAEIRRO GGIQLLVDDLDRMTEVHRSACGAL RNLVYGKANDDNKIALKNCGGIPAL VRLLRKTTDL EIRELVTGVLWNLSSC DALKMP IIQDALAVLTNAV IIPHS GWENSPLQDDRKIQLHSSQVLRNATGC LRNVSSAGEEARRRMRECDGLTDAL LYVIQSALGSSEIDSKTVENCVCILR NLSYRLAAETSQGGHMGTDDEL DGLL CGETNGKDTESGCGWKKKKKKKS QDQWDG VGPLPDCAEPPKGIQMLW HPSIVKPYLTLLSECSNPDTLEGAAG ALQNLAAAGSWKGAEDVAGMAYAL RSLPEGAPCLPQWSVYIRAAVRKEK GLPILVELLRIDNDRVCAVATALRN MALDVRNKELIGKYAMRDLVHRLPG GNNSNNSGSKAMSDDTAVCCTL HEVITKNMENAKALRDAGGIEKLVG ISKSKGDKHSPKVKAASQVLNSMW QYRDLRSLYKKGWSQYHFVASSST IERDRQRPYSSRTPSISPVVSPNN RSASAPASPREMISLKERKTDYESAG NNATYHGTKGEHTSRKDTMTAQNT GVSTLYRNSYGAPAEDIKQNQVSTQ PVPQEPSRKDYETYQFPNSTRNYD ESFFEDQVHHRPPASEYTMHLGLKS TGNVDFYSAARPYSELNYETSHYPA SPDSWV