

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P26231	CTNA1_MOUSE	Mus musculus	Catenin alpha-1	20.068748	NaN	S264;S295;S297;T634;S641;T645;S652;S655;T658;S851	22645316;36288343;34887587	MTAVHAGNINFKWDPKSLEIRTLAV ERLLEPLVTQVTTLVNTNSKGPSNK KRGRSKKAHVLAASVEQATENFLEK GDKIAKESQFLKEELVVAVEDVRKQ GDLMKSAAGEFADDDPCSSVVRGNM VRAARALLSAVTRLLILADMADVYKL LVQLKVVEDGILKLRNAGNEQDLGI QYKALKPEVDKLNIMAARQQLKQ VGNRDQMAAARGILQKNVPILYAS QACLQHPDVAAYKANRDLIYKQLQQ AVTGISNAAQATASDDAAQHGGGSG GELAYALNNFDKQIIVDPLSFSEERF RPSLEERLESIIISGAALMADSSCTRD DRRERIVAECNAVRQALQDLLSEYM GNAGRKERSDALNSAIDKMTKKTRD LRRQLRKAVMDHVSDFSLETNPVLL VLIEAAKNGNEKEVKEYAQVFREHA NKLIEVANLACISISNNEEGVCLVRM SASQLEALCPQVINAALALAAKPSK LAQENMDLFKEQWEKQVRVLTDAV DDITSIDDFLAVSENHILEDVNCVI ALQEKDVGDLRTAGAIRGRAARVI HVVTSEMDNYEPGVYTEKVLKATKL LSNTVMPRFTEQVEAAVEALSSDPA QPMDENEFIDASRLVYDGIRDIRKAV LMIRTPPEELDDSDFETEDFDVRSRT SVQTEDDQLIAGQSARAIMAQLPQE QKAKIAEQVASFQEEKSKLDAEVSK WDDSGNDIIVLAKQMCMMEMTD FTRGKGPLKNTSDVISAACKIAEAGS RMDKLGRTIADHCPDSACKQDLLAY LQRIALYCHQLNICKVKAQVQNLG GELVVGVDSSAMSLIQAAKMLMNAV VQTVKASYVASTKYQKSQGMASLNL PAVSWKMAPEKKPLVKREKQDET QTKIKRASQKKHVNPVQALSEFKAM DSI