

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	extracellular region
Q9WTS5	TEN2_MOUSE	Mus musculus	Teneurin-2	24.474581	NaN	S90;S124;T155;S157	33300544	MDVKDRRHRSLTRGRGCKECRYTS SSLDSEDCRVPTQKSYSSSETLKAYD HDSRMHYGNRVTDLVHRESDEFSSR QGTNFTLAEELGICEPSPHRSGYCSD MGLHQGYSLSTGSDADSDTEGGMS PEHAIRLWGRGIKSRSSGLSSREN SALTLDSDNENKSDDDNGRPIPT SSSSLLPSAQLPSSHNPVSCOMP LLDSNTSHQIMDTNPDEEFSPNSYL LRACSGPQQASSGPPNHHSQSTLR PPLPPHNHTLSHHHSSANSLNRN SLTNRRSQIHAPAPAPNDLATTPEV QLQDSWVNLNSNVLETRHFLFKTSS GSTPLFSSSSPGYPLTSGTVYTPPRL LPRNTFSRKAFLKKPSKYCSWKCA ALSAIAAALLLAAILLAYFIAMHLLGLN WQLQPADGHTFNNGVVRTGLPGNDD VATVPSGGKVPWLSKNSSIDSGEAE VGRRVTQEVPPGVFWRSQIHISQPQ FLKFNISLGDALFGVYIRRGLPSSH AQYDFMERLDGKEKWSVVEPRER RSIQTLVQNEAVFVQYLDVGLWHLA FYNDGKDKEMVSFNTVVLDSVQDC PRNCHGNGECVSGLCHCFPGFLGA DCAKAACPVLCSGNGQYSKGTQCY SGWKGAECDVPMNQCIDPSCGGHG SCIDGNVCVCAAGYKGEHCCEVDCLD PTCSSHGVCVNGECLCSPGWGGLN CELARVQCPDQCSGHGTYPDGLC SCDPNWMGPDCSVVCSVDCGTHGV CIGGACRCEEGWTGAACDORVCHP RCIEHGTCKDGKCECREGWNGEHC TIDGCPDLCNGNGRCTLGQNSWQC VCQTGWRGPGCNVAMETSCADNKD NEGDLVDCLDPDCLQSAQNSL LCRGSRDPLDIIQQGQTDWPAVKSF YDRIKLAGKDSHIIPGDNPFNSSL VSLIRGQVVTMDGTPLVGVNVSFVK YPKYGYTITRQDGTFDLIANGGSALT LHFERAPFMSOERTVWLPWNSFYA MDTLVMKTEENSIPSCDLSGFVRPD PIISSLSTFFSASPASNPIVPETQVL HEEIELPGTNVLRYSRRTAGYKSL LKITMTQSTVPLNLRVHLMVAVEG HLFQKSFQASPNLAYTFIWDKTDAY GORVYGLSDAVVSVGFYETCPSLIL WEKRTALLQGFELDPSNLGGWSLD KHHTLNVKSGILHKGTGENQFLTQQ PAIITSIMGNRRRSISPCSCNGLAE GNKLLAPVALAVGIDGSLFVGFNYI RRIFPSRNVTSILELRNKEFKHSNSP GHKYLVAVDPVTGSLYVSDTNSRRY RVKSLSGAKDLAGNSEVVAGTGEQC LPFDEARCGDGGKAVDATLMSPRGI AVDKNGLMYFVDATMIRKVDQNGII STLLGSNDLTAVRPLSCDSSMDVAQ VRLEWPTDLAVNPMDNSLYVLENN VILRITENHQVSIAGRPMHCQVPGI DYSLSKLAHSALESASAIASHTGVL YITETDEKKINRLRQVTTNGEICLLA GAASDCCKNDVNCIYSGDDAYAT DAILNSPSSLAVAPDGTIYIADLGNIR IRAVSKNKPVLNAFNQYEAASPGEQ ELYVFNADGIHQYTVSLVTGEYLYNF TYSADNDVTEIDNNGNSLKIRRDS SGMPPRHLLMPDNQIITLTVGTNGGL KAVSTQNLGLMTYDGN'TGLLATK SDETGWTTFYDYDHEGRLTNVTRPT GVVTSLHREMEKSITIDIENSNRDD DVTVTNLSSVEASYTVVQDQVRNSY QLCNGTTRVMYANGMAVSFHSEP HVLAGTITPTIGRCNISLPMENGLNS IEWRLRKEQIKGVITIFGRKLRVHGR NLLSIDYDRNIRTEKIYDDHRKFTLRI TYDQVGRPFLWLPSSGLAAVNVSYFF NGRLAGLQRGAMSSERTDIDKQGRIV	None	None	None	None	None	None	None		

SRMFADGKVVWSYSLDKSMVLLQ
SQRQYIFEYDSSDRHLHAVTMPVAR
HSMSTHTSIGYIRNIYNPPESNASVI
FDYSDDGRILKTSFLGTGRQVFKYK
KLSKLSEIVYDSTAVTFGYDETTGVL
KMNVLQSGGFSCTIRYRKGPLVDK
QIYRFSEEGMINARFDYTYHDNSFRI
ASIKPVISETPLPVDLYRYDEISGKVE
HFGKFGVIYYDINQIITAVMTLSKH
FDTHGRIKEVQYEMFRSLMYWMTV
QYDSMGRVIKRELKLGYPYANTTKYT
YDYDGDGQLQSVAVNDRPTWRYSY
DLNGLHLLNPGNSARLMPLRYDL
RDRITRLGDVQYKIDDDGYLCQRGS
DIFEYNSKGLLTRAYNKASGWSVQY
RYDVGRRASYKTNLGHHLQYFYSD
LHNPTRITHVYNHNSNETSLYYDLQ
CHLFAMESSSGEEYYVASDNTCTPL
AVYSINGLMIKQLQYTAYGEIYYDSN
PDFQMVIGFHGGLYDPLTKLVHFTQ
RDYDVLAGRWTSPDYTMWRNVGKE
PAPFNLYMFKNNNPLSNELDLKNY
VTDVKSWLVMFGFQLSNIIPGFRA
KMYFVPPPYELSESQASENGQLITGV
QOTTERHNQAFLALEGQVITKLLHA
SIREKAGHWFATTTPIIGKGIMFAIKE
GRVTTGVSSIASEDSRKVASVLNNAY
YLDKMHYSIEGKDTYFVKIGAADG
DLVTLGTTIGRKVLESGVNVTVSQPT
LLVNGRTRRFTNIEFYSTLLSIRY
GLTPDTLDEEKARVLDQAGQRALGT
AWAKEQQKARDGREGSRLWTEGEK
QQLLSTGRVQGYEGYYLPVEQYPE
LADSSNIQFLRQNEIMGKR