

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
Q9UKZ4	TEN1_HUMAN	Homo sapiens	Teneurin-1	22.903221	S2242;T2245	S105;T109;S116;S2580	38253038	MEQTDCPKPYQLPKVKHEMDLAYT SSSDESEIDGRKPRQSYNSRETLHEY NQELRMNYSQSRKRKEVEKSTQE MEFCETSHTLCSGYQTMHVSVRH GYOLEMGSDVDTEGAASPDHALR MWIRGMKSEHSSCLSSRANSALSLT DTDHERKSDGENGFKFSVCCDME AQAGSTQDVQSSPHNQFTFRPLPP PPPHACTCARKPPAADSLQRRSM TTRSQPSPAAPPTSTQDSVHLHN SWVLNSNIPLETRHFLFKHGSSSAI FSAASQNYPLTSNTVYSPPRPLRS TFSRPAFTFNKPYRCNWKCTALSA TAITVTLALLAYVIAVHLFGLTWQL QPVEGELYANGVSKNGRGTESMDT TYSPIGGKVS DKSEKKVFOKGRAIDT GEVDIGAQVMQTIPTPGLFWRQITIH HPYILKFNISLAKDSLGIYGRRNIPP THTQDFVFLMDGKQLVKQDSKGS DDTQHSPRNILITSLQETGFIEYMD QGPWYLAFYNDGKKMEQVFLTTAI EIMDDCSTNCNGNGECISGHCHCF PGFLGPD CARDSCPVLCCGNGEYEK GHCVCRHGWKGPECDVPEEQCIDP TCFGHGTCIMGVVICVPGYKGEICEE EDCLDPMCSNHGICVKGECHCSTG WGGVNCETPLPVCQECCSGHGTFLL LDAGVCSDPKWTGSDCSTELCTM ECGSHGVCSRIGICQCEEGWVGPTC EERSCHSHCTEHGQCKDGKCECSP GWEGDHCTIAHYLDAVRDGCPLCF GNGRCTLDQNGWHCVCQVQWSGT GCNVVMEMLCGDNLDNDGDGLTD CVDPPCCQSQSNCYISPLCQGPSDPL DLIQSQTLFSQHTSRLFYDRIKFLI GKDGTHVIPPEVVSFDSRRACVIRGQV VAIDGTPLVGNVSVFLHHSYDGTIS RQDGSFDLVAIGGISVILIFDRSPFLP EKRTLWLPWNQFIVVEKVTMQRVV SDPPSCDISNFISPNIVLPSPLTSFG GSCPERGTIVPELQVVQEEIIPSSFV RLSYLSSRTPGYKTLRILLTHSTIPV GMIKVHLTVAVEGRLTQKWFPAAIN LVYTFAWNKTDIYGQKVGWGLAEALV SVGYEYETCPDFILWEQRTVVLOGF EMDASNLGGWSLNKHILNPQSGII HKNGENMFISQPPVISTIMGNHG QRSVACTNCSNGPAHNNKLFAPVAL ASGPDGSVYVGFNFVRRIFPSGNS VSILELSTPAHKYLLAMPVSESLY LSDTNTRKVYKLSLVETKDLKKNF EVAAGTGDQCLPFDQSHCGDGGRA SEASLNSPRGITVDRHGFYFVDGTM IRKIDENAVITVIGSNGLTSTQPLSC DSGMDITQVRLEWPTDLAVNPMDN SLYVLDNNIVLQISENRRVRIAGRPI HCQVPGIDHFLVSKVAIHSTLESARA ISVSHSGLLFIAETDERKVNRIQVQT TNGEYIAGAPTDCDCIDPNCDCF SGDGGYAKDAKMKAPSSLAVSPDGT LYVADLGNVRIRTISRNOAHLNDMN IYEIASPADQELYQFTVNGHLHTLN LITRDYVYNFTYNSGDLGAISSNG NSVHIRRDAGGMPLWLVPVGGQVY WLTSSNGVLKRVSAQGYNLALMTY PGNTGLLATKSNENGWTTVYEDPE GHLTNATFPTEVSSFHSDLEKLT VELDTSNRENVLMSTNLATSTIYL KQENTQSTYRVNPDGSLRVTFASGM EIGLSSEPHILAGAVNPTLGCNLSLP GEHNANLIEWRQRKEQNKGNVSAF ERRLRAHNRNLLSIDFDHITRTGKIY DDHRKFTLRILYDQTGRPILWSPVSR YNEVNITYPSGLVTFIQRTWNEK MEYDQSGKISRTWADGKIWSYTYLE KSMVLLHSQRRYIFEYDQPDCLLS VTMPSMVRHSLQTMVSVGYRNIYT PPDSSSTFIQDYSRDRGLLQTLHLGT	None	None	None	None	None	None	None		

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TYEESGVIKTIHLMHDGFICTIRYR  
QTGPLIGRQIFRFSEGLVNARFDYS  
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DVSGRTEQFGKFSVINYDLNQVITTT  
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DLRDRITRLGEIQYKMEDEGFLRQR  
GNDIFEYNSNGLLQKAYNKASGWTV  
QYYYDGLGRRVASKSSLGQHLQFFY  
ADLTNPIRVTHLYNHTSSEITSLYYD  
LQGHLIAMELSSGEEYYVACDNTGT  
PLAVFSSRGQVIKELYTPYGDYHDT  
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RDYDVVAGRWTTPNHIIWKQLNLL  
PKPFNLYSFENNYVPGKIQDVAKYTT  
DIRSWLELFGFQLHNVLPGFKPEL  
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GIQCELQQLRNFIQLDQLPMTPRY  
NDGRCLEGGKQPRFAAVPSVFGKGI  
KFAIKDGIVTADIIGVANEDSRRLAAI  
LNNAHYLENLHFTIEGRDTHYFIKL  
GSLEEDVLIGNTGGRRILENGVNVT  
VSQMTSVLNGRTRRFADIQLQH GAL  
CFNIRYGTVEEEKNHVLEIARQRAV  
AQAWTKEQRRLQEGEGIRAWTEG  
EKQQLLSTGRVQGYDGYFVLSVEQY  
LELSDSANNIHFMRQSEIGRR