

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9Y490	TLN1_HUMAN	Homo sapiens	Talin-1	17.985875	T167;T179;T1752	T167;S405;S425;S446;S620;S729;S1021;T1116;T1142;S1201;S1225;T1263;S1323;S1849;T1855;S1878;S2040	28657654;25367160;30587575;33465208;33214551;26853435;34725712;34229054;32119511;35138101;34019948	MVALSLKISIGNVVKTMQFEPSTMV YDACRIIRERIPEAPAGPPSDFGLFLS DDDPKKGIWLEAGKALDYMLRNG DTMEYRKKQRPLKIRMLDGTVKTIM VDDSKTVTDMMLTICARIGITNHDE YSLVRELMEEKKEEITGTLRKDKTLL RDEKKMEKLGKQKLHTDDELNWLHDH GRTLREQGVEEHETLLLRKFFYSD QNVDSRDPVQLNLLYVQARDDILNG SHPVSFDKACEFAGFCQIQFGPHN EQKHKAGFLDLKDFLPKEYVKQKGE RKIFQAHKNCGQMSEIEAKVRYVKL ARSLKTYGVSFFLVKEKMKGKNKLV PRLGKITKECVMRVDEKTKEVIQEW NLTNIKRWAASPKSFTLDFGDYQDG YYSVQTTEGEQIAQLIAGYIDIILKKK KSKDHFGLGDEESTMLEDSVSPKK STVLQQQYNRVGKVEHGSVALPAM RSGASGPENFQVGSMPPAQQQITSG QMHRGHMPPLTSAQQALTGTINSS MQAVQAAQATLDDFDLPLGQDAA SKAWRKNKMDSESKHEIHSQVDAITA GTASVVNLTAGDPAETDYTAVGCAV TTISSNLTEMSRGVLLAALLEDEGG SGRPLLQAAKGLAGAVSELLRSAQP ASAEPRQNLQAAGNVGQASGELLQ QIGESDTPHPFDALMQLAKAVASA AAALVLKAKSVAQRTEDSGLQTOVIA AATQCALSTSQLVACTKVVAPTISSP VCQEQLVEAGRLVAKAVEGCVSASQ AATEDGQLLRGVGAAATAVTQALNE LLQHVKAHATGAGPAGRYDQATDTI LTVTENIFSSMGDAGEMVRQARILA QATSDLVNAIKADAEGESDLENSRK LLSAKILADATAKMVEAAKGAAAH PDSEEQQRLREAAEGLRMATNAA AQNAIKKKLVQRLEHAAKQAAASAT QTIAAAQHAASTPKASAGPQPLLVQS CKAVAEQIPLLVQGVRSQAQPDSP SAQLALIAASQSFLQPGGKMVAAAK ASVPTIQDQASAMQLSQCAKNLGTAL LAELRTAAQKAQEACGPLEMDSALS VVQNLEKDLQEVKAAARDGKLP GETMEKCTQDLGNSTKAVSSAIAQL LGEVAQGNENYAGIAARDVAGGLRS LAQAARGVAALTSDDPAVQAIVLDTAS DVLDKASSLIEEAKKAAGHPGDPES QQLAQVAVKAVTQALNRCVSLPGQ RDVDNALRAVGDASKRLLSDSLPPS TGTFQEAQSRLNEAAAGLNQAATEL VQASRGTQDLARASGRFGQDFSTF LEAGVEMAGQAPSQEDRAQVVSNL KGISMSSSKLLLAALKALSTDPAAPNL KSQLAAAARAVTDSINQLITMCTQQ APGQKECDNALRELETVRELLNPV

QPINDMSYFGCLDSVMENSKVLGE  
AMTGISQNAKNGNLPEFGDAISTAS  
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AGQQGLVEPTQFARANQAIQMACQ  
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ALLDQTKTLAESALQLLYTAKEAGG  
NPKQAAHTQEALEEAVQMMTEAVE  
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VSHVLAALQAGNRGTQACITAASAV  
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KLGAAASLGAEDPETQVVLINAVKDV  
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KEKMVGIIAQIIAAQEEMLRKEREL  
EEARKKLAQIRQQYKFLPSELRDE  
H