

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9Y490	TLN1_HUMAN	Homo sapiens	Talin-1	16.876547	T167;T179;T1752	T167;S405;S425;S446;S620;S729;S1021;T1116;T1142;S1201;S1225;T1263;S1323;S1849;T1855;S1878;S2040	30587575;26853435;33465208;33214551;28657654;34019948;25367160;34725712;34229054;32119511;35138101	MVALSLKISIGNVVKTMQFEPSTMV YDACRIIRERIPEAPAGPPSDFGLFLS DDDPKKGIWLEAGKALDYMLRNG DTMEYRKKQRPLKIRMLDGTVKTIM VDDSKTVTDMMLTICARIGITNHDE YSLVRELMEEKKEEITGTLRKDKTLL RDEKKMEKLGKQKLHTDDELNWLHDH GRTLREQGVEEHETLLLRKFFYSD QNVDSRDPVQLNLLYVQARDDILNG SHPVSFDKACEFAGFCQIQFGPHN EQKHKAGFLDLKDFLPKEYVKQKGE RKIFQAHKNCGQMSEIEAKVRYVKL ARSLKTYGVSFFLVKEKMKGKNKLV PRLLGITKECVMRVDEKTKEVIQEW NLTNIKRWAASPKSFTLDFGDYQDG YYSVQTTEGEQIAQLIAGYIDIILKKK KSKDHFGLGDEESTMLEDSVSPKK STVLQQQYNRVGKVEHGSVALPAM RSGASGPENFQVGSMPPAQQQITSG QMHRGHMPPLTSAQQALTGTINSS MQAVQAAQATLDDFDLPLGQDAA SKAWRKNKMDSEKHEIHSQVDAITA GTASVVNLTAGDPAETDYTAVGCAV TTISSNLTEMSRGVLLAALLEDEGG SGRPLLQAAKGLAGAVSELLRSAQP ASAEPRQNLLQAAGNVGQASGELLQ QIGESDTPHFQDALMQLAKAVASA AAALVLKAKSVAQRTEDSGLQTOVIA AATQCALSTSQLVACTKVVAPTISP VCQEQLVEAGRLVAKAVEGCVSASQ AATEDGQLLRGVGAAATAVTQALNE LLQHVKAHATGAGPAGRYDQATDTI LTVTENIFSSMGDAGEMVRQARILA QATSDLVNAIKADAEGSDLENSRK LLSAKILADATAKMVEAAKGAAAH PDSEEQQRLREAAEGLRMATNAA AQNAIKKKLVQRLEHAAKQAAASAT QTIAAAQHAASTPKASAGPQPLLVQS CKAVAEQIPLLQGVVRSQAQPDSP SAQLALIAASQSFLQPGGKMVAAAK ASVPTIQDQASAMQLSQCAKNLGT LAELRTAAQKAQEACGPLEMDSALS VVQNLEKDLQEVKAAARDGKLP GETMEKCTQDLGNSTKAVSSAIAQL LGEVAQGNENYAGIAARDVAGGLRS LAQAARGVAALTS DPAVQAIVLDTAS DVLDKASSLIEEAKKAAGHPGDPES QQLAQVAVKAVTQALNRCVSLPGQ RDVDNALRAVGDASKRLLSDSLPPS TGTFQEAQSRLNEAAAGLNQAATEL VQASRGT PQDLARASGRFGQDFSTF LEAGVEMAGQAPSQEDRAQVVSNL KGISMSSSKLLLAALKALSTDPAAPNL KSQLAAAARAVTDSINQLITMCTQQ APGQKECDNALRELETVRELLENPV

QPINDMSYFGCLDSVMENSKVLGE
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KALCGFTEAAAQAAYLVGVSDPNSQ
AGQQGLVEPTQFARANQAIQMACQ
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H