

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P52179	MYOM1_HUMAN	Homo sapiens	Myomesin-1	10.657796	S362;T458;S461	S113;S883;S887;S1054	38253038;30379171;37217939	MSLPFYQRCHQHYDLSYRNKDVRS TVSHYQREKKRSVAVYTOGSTAYSSR SSAAHRRESEAFRRASASSSQQAS QHALSSEVSRKAASAYDYGSSHGLT DSSLLDDYSSKLSPKPKRAKHSLLS GEEKENLPSDYMVPIFSGRQKHVSG ITDTEEERIKEAAAYIAQRNLLASEEG ITTSKQSTASKQTTASKQSTASKQST ASKQSTASRQSTASRQSVVSKQATS ALQQEETSEKKSRKVVIREKAERLSL RKTLEETETYHAKLNEDHLLHAPEFI IKPRSHTVWEKENVKLHCSIAGWPE PRVTWYKNQVPINVHANPGKYIIESR YGMHTLEINGCDFEDTAQYRASAM NVKGELSAYASVVVKRYKGEFDETR FHAGASTMPLSFGVTPYGYASRFEIH FDDKFDVVSFGREGTMSLGCRVVIT PEIKHFQPEIQWYRNGVPLSPSKWV QTLWSEGERATLTFSHLNKEDEGLYT IRVRMGEYYEQYSAYVFVRDADAEIE GAPAAPLDVKCLEANKDYIIISWKQP AVDGGSPILGYFIDKCEVGTDSWSQ CNDTPVKFARFPVTGLIEGRSYIFRV RAVNKMIGIFPSRVSEPVAALDPAE KARLKSRRPSAPWTGQIIVTEEEPSEG IVPGPPTDLSVTEATRSYVVLVSWKPP GQRGHEGIMYFVEKCEAGTENWQR VNTLPPVKSFRFALFDLAEKSYCFR VRCSNSAGVGEPEATEVTVVGDKL DIPKAPGKIIPSRNTDTSVVVSWEES KDAKELVGYIEASVAGSGKWEPCN NNPVKGSRFTCHGLVTGQSYIFVRV AVNAAGLSEYSQDSEAEVKAAGGG VSPDVCALSDEPGGLTASRGRVHE ASPPTFQKDALLGSKPNKPSLPSSSQ NLGQTEVSKVSETVQEELTPPPQKA APQGKSKSDPLKKKTDRAAPPSPCDI TCLESFRDSMVLGWKQPKIGGAEI TGYVNYREVIDGVPKRWREANVKA VSEEAYKISNLKENMVYQFQVAAM NMAGLGAPSAVSECFKCEEWTIAVP GPPHSLKCSEVRKDSLVLQWKPPVH SGRTPVTGYFVDLKEAKAKEDQWRG LNEAAIKNVYLKVRGLKEGVSYVFRV RAINQAGVGKPSDLAGPVVAETRPG TKEVVNVDDDGVISLNFECDKMTP KSEFSWSKDYVSTEDSPRLEVESKG NKTKMTFKDLGMDDLGIYSCDVTDT DGIASSYLIDEEELKRLALSHEHKF PTVPVKSELAVEILEKGQVRFWMQA EKLSGNAKVNYIFNEKEIFEKPKYK

								MHIDRNTGIIEMFMEKLQDEDEGTY TFQLQDGKATNHSTVVLVGDVFKKL QKEAEFQRQEWIRKQGPHFVEYLS WEVTGECNVLLKCKVANIKKETHIV WYKDEREISVDEKHDFKDGICTLLIT EFSKKDAGIYEVILKDDRGKDKSRLK LVDEAFKELMMEVCKKIALSATDLKI QSTAEGIQLYSFVTTYVEDLKVNWS HNGSAIRYSDRVKTGVTGEQIWLQI NEPTPNDKGKYVMELFDGKTGHQK TVDLSGQAYDEAYAETFQRLKQAAIAE KNRARVLGGLPDVVTIQEGKALNLT CNVWGDPPPPEVSWLKNEKALASDD HCNLKFEAGRTAYFTINGVSTADSG KYGLVVKNKYGSETSDFTVSVFIPEE EARMAALESKGGKKAK
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