

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q61879	MYH10_MOUSE	Mus musculus	Myosin-10	14.840277	NaN	S1145;S1935;S1937;S1938;S1939;S1952;S1956;T1960;S1975	36064721;34887587;33300544	MAQRTGLEDPERYLFVDRAVIYNPA TQADWTAKLWVWIPSERHGFEEASI KEERGDEVMVELAENGKKAMVVKD DIQKMNPPKFSKVEDMAELTCLNEA SVLHNLKDRYYSGLIYTYSGLFCVVI NPYKNLPIYSENIEMYRGKKRHEM PPHIYAISESAYRCMLQDREDQSILC TGESGAGKTENTKKVIQYLAHVASS HKGRKDNIPGELERQLLOANPILE SFGNAKTVKNDNSSRFGKFRINFD VTGYIVGANIETYLLEKSRAVRQAKD ERTFHIFYQLLSGAGEHLKSDLLLEG FNNYRFLSNGYIPIPGQODKDNFQE TMEAMHIMGFSHEEILSMLKVSSV LQFGNISFKKERNTDQASMPENTVA QKLCHLLGMNVMEFTRAILTPRIKV GRDYVQKAQTKEQADFAVEALAKAT YERLFRWLVRINKALDRTKRQGAS FIGILDIAGFEIFELNSFEQLCINYTN EKLQQLFNHTMFILEQEEYQREGIE WNFIDFGLDLQPCIDLIERPANPPGV LALLDEECWFPKATDKTFVEKLVQE QGSHSKFQKPRQLKDKADFCIIHYA GKVVDYKADEWLMKNMDPLNDNVA TLLHQSSDRFVAELWKDVDRIVGLD QVTGMTETAFGSAYKTKKGMFRTVG QLYKESLTKLMATLRNTNPNFVRCII PNHEKRAKGLDPHLVLDQLRCNGV LEGIRICRQGFNRIVFQEFRQRYEIL TPNAIPKGFMDGKQACERMIRALEL DPNLYRIGQSKIFFRAGVLAHLEEEER DLKITDIIFFQAVCRGYLARKAFACK QQQLSALKVLQRNCAAYLKLRLHWQ WWRVFTKVKPLLQVTRQEEELQAK DEELLKVKEKQTKVEGELEEMERKH QQLLEEKNILAEQLQAETELFAEAE MRARLAAKKQELEEILHDLESRVEE EEERNQILQNEKKMQAHIQDLEE QLDEEEGARQKLQLEKVTAEAKIKK MEEEVLLLEDQNSKFIKEKKLMEDR IAECSSQLAEESSEKAKNLAKIRNKQE VMISDLEERLKKEEKTRQELEKAKR KLDGETTDLQDQIAELQAQVDELKV QLTKKEEELQALARGDDETLHKN NALKVARELQAQIAELQEDFESEKA SRNKAQKQKRDLSSEELEALKTELED TLDTTAAQQELRTKREQEVAELKKA LEDETKNHEAQIQDMRQRHATALE ELSEQLEQAKRFKANLEKNKQGLT DNKELACEVKVLQQVKAESEHKRKK LDAQVQELHAKVSEGDRRLVELAEK ANKLQNELDNVSTLLEEAEEKGIKF

AKDAAGLESQLODTQELLQEETROK
LNLSSRIRQLEEEKNSLQEQQE
EARKNLEKQVLALQSQLADTKKKVD
DDLGTIESLEEAKKKLLKDVEALSQR
LEEKVLAYDKLEKTKNRLQQELDDL
TVDLDHQRQIVSNLEKKQKKFDQLL
AEEKGISARYAEERDRAEAEAREKET
KALSLARALEEAEAKEEFERQNKQ
LRADMEDLMSSKDDVGKNVHELEK
SKRALEQQVEEMRTQLEEELEDELQA
TEDAKLRLEVNMQAMKAQFERDLQ
TRDEQNEEKRRLLLKQVRELEAELE
DERKQRALAVASKKKMEIDLKDLEA
QIEAANKARDEVIKQLRKLQAQMKD
YQRELEEARASRDEIFAQSKSEKKL
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EARIAQLEEEEEEQSNMELLNDRF
RKTTLQVDTLNTELAASAAQKSD
NARQQLEARNKELKAKLQELEGAV
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DERRHADQYKEQMEKANARMKQL
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PISFSSSRSGRRQLHIEGASLELSD
DTEKTSQVNDTQPPQSE