

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
P54296	MYOM2_HUMAN	Homo sapiens	Myomesin-2	27.26403	S39;T40	NaN	31492838	MSLVTVPFYQKRHRHFDQSYRNIQT RYLLDEYASKKRASTQASSQKLSQR SSSQRASSQTSLGGTICRVCAKRVST QEDEEQENRSRYQSLVAAYGEAKRQ RFLSELAHLEEDVHLARSQARDKLD KYAIQQMMEDKLAWERHTFEERISR APEILVRLRSHTVWERMVSVKLCFTV QGFPPTVQVYKDGSLICQAAEPGK YRIESNYGVHTLEINRADFDDTATYS AVATNAHQVSTNAAVVRRFRGD EPPFRSVGLPIGLPLSSMIPYTHFDV QFLEKFGVTFRREGETVTLKCTMLV TPDLKRVQPRAEWYRDDVLLKESK WTKMFFGEGQASLSFSLHKDDEG LYTLRIVSRGGVSDHSAFLFVRDADP LVTGAPGAPMDLQCHDANRDYVIVT WKPPNTTTESPVMGYFVDRCEVGT NNWVQCNDAPVKICKYPTGLFEGR SYIFRVRVAVNSAGISRPRVSDAVAA LDPLDLRRLQAVHLEGEKEIAIYQDD LEGDAQVPGPPTGVHASEISRNYVVL SWEPPTPRGKDPLMYFIEKSVVGS SWQRVNAQTAVRSPRYAVFDLMEG KSYVFRVLSANRHGLSEPSEITSPIQ AQDVTVVPAPGRVLAASRNTKTSVV VQWDRPKHEEDLLGYVDDCCVAGT NLWEPCNHKPIGYNRFVHGLTTGE QYIFRVKAVNAVGMSENSQESDVIK VQAALTPVSHPYGITLLNCDGHSMT LGWKVPKFSGGSPILGYLLDKREVH HKNWHEVNSSPSKPTILTVDGLTEG SLYEFKIAAVNLAGIGEPSDPSEHFK CEAWTMPEPGPAYDLTFCEVRDTSL VMLWKAPVYSGSSPVSGYFVDFREE DAGEWITVNQTTTASRYLKVSDLQQ GKTYVFRVAVNANGVKGPSDTSEP VLVEARPGTKEISAGVDEQGNLYLGF DCQEMTDASQFTWCKSYEEISDDER FKIETVGDHSLKLYLKNPDKEDLGTYS VSVSDTDGVSSSFVLDPEELERLMA LSNEIKNPTIPLKSELAYEIFDKGRVR FWLQAEHLSPDASYRFIINDREVSDS EIHRKCDKATGIEMVMDFRSIENE GTYYTVQIHDGKAKSQSSLVIGDAFK TVLEEAQFQRKEFLRKQGPFAEYL HWDVTEECEVRLVCKVANTKKTETVF KWLKDDVLYETETLPNLERGICELLI PKLSKDHGEYKATLKDDRGQDVISI LEIAGKVYDDMILAMSRVCGKSASP LKVLC TPEGIRLQCFMKYFTDEM KV NWCHKDAKISSSEHMRIIGGSEEMA WLOICEPTEKDKGKYTFEIFDGKDN HQRSLDLSGQAFDEAFQFQFKAA AFAEKNRRLIGGLPDVVTIMEGKTL NLCTVFGNPDPEVIWFKNDQDIQL SEHFSVKVEQAKYVSMITKGVTS SEKYSINIKNKYGGEKIDVTVSVKH GEKIPDMAPPQAKPKLIPASASAAG Q	True	False	3.816	3.513	4.725	2.647	2.57	2.788	2.554