

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9UM54	MYO6_HUMAN	Homo sapiens	Unconventional myosin-VI	8.212795	T1133;T1135	S267;T405;S604;S1025;S1155	30379171;34725712;34229054;35138101;30620550	MEDGKPVWAPHPTDGFQMGNIVDI GPDSLTIIEPLNQKGTFLALINQVFP AEEDSKKDVEDNCSLMYLNATLLH NIKVRYSKDRIYTYVANILAVNPFYD IPKIYSSEAIKSYQGKSLGTRPPHVFA IADKAFRDMKVLKMSQSIIVSGESGA GKTENTKFLVRLYLTESYGTGQDIDD RIVEANPLLEAFGNAKTVRNNNSSR FGKFVEIHFNEKSSVVGGFVSHYLL EKSRICVQGKEERNYHIFYRLCAGAS EDIREKLHLSSPDNFRYLRNRCSTRY FANKETDKQILQNRKSPEYLKAGSM KDPLLDHGDFFIRMCTAMKKIGLDD EEKLDLFRVVAGVLHLGNIDFEEAG STSGGCNLKNKSAQSLEYCAELLGL DQDDLVRVSLTTRVMLTTAGGTKGTV IKVPLKVEQANNARDALAKTVYSHL FDHVNRVNQCFFPETSSYFIGVLDI AGFEYFEHNSFEQFCINYCNEKLQQ FFNERILKEEQELYQKEGLGVNEVH YVDNQDCIDLIEAKLVGILDILDEEN RLPQPSDQHFTSAVHQKHKDHFRLL TIPRKSCLAVHRNIRDDEGFIRHFA GAVCYETTQFVEKNNDALHMSLESLL ICESRDKFIRELFESSTNNNKDTKQK AGKLSFISVGNKFKTQLNLLDKLRS TGASFIRCIPNLKMTSHHFEGAQIL SQLQCSGMVSVLDLMQGGYPSRAS FHELYNMYKKYMPDKLARLDPRFC KALFKALGLNENDYKFGTKVFFRP GKFAEFDQIMKSDPDHLAELVKRVN HWLTCRWKKVQWCSSLVIKLNKI KYRAEACIKMQKTIRMWLCKRRHKP RIDGLVKVGTLLKRLDKFNEVSVL KDGKPEMNKQIKNLEISIDTLMAKIK STMMTQEIQKEYDALVKSSEELLS ALQKKKQEEEEAERLRRIQEEMEKE RKRREDEKRRRKEEEERRMKLEM EAKRKQEEEEERKKREDDEKRIQAEV EAQLARQKEEESQQQAVLEQERRD RELALRIAQSEAEELISDEAQADLALR RSLDSYPVSKNDGTRPKMTPEQMA KEMSEFLSRGPAVLATKAAAGTKKY DLSKWKYAEALRDTINTSCDIELLAAC REEFHRRLLKVYHAWKSKNKKRNTTE TEQRAPKSVTDYDFAPFLNNSPQQN PAAQIPARQREIEMNRQQRFFRIPFI RPADQYKDPQSKKKGWYAHFDGP WIARQMEHPDKPPILLVAGKDDME MCELNLEETGLTRKRGAEILPRQFE EIWERCGGIQYLQNAIESRQARPTYA TAMLQSLLK