

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence
Q9UM54	MYO6_HUMAN	Homo sapiens	Unconventional myosin-VI	9.237111	T1133;T1135	S267;T405;S604;S1025;S1155	34229054;30379171;30620550	MEDGKPVWAPHPTDGFQMGNIVDI GPDSLTIEPLNQKGTFLALINQVFP AEEDSKKDVEDNCSLMYLNATLLH NIKVRYSKDRIYTYVANILIAVNPYFD IPKIYSSEAIKSYQGKSLGTRPPHVFA IADKAFRDMKVLKMSQSIIVSGESGA GKTENTKFVLRYLTESYGTGQDIDD RIVEANPLLEAFGNAKTVRNNNSSR FGKFVEIHFNEKSSVVGGFVSHYLL EKSRICVQGKEERNYHIFYRLCAGAS EDIREKLHLSSPDNFRYLRNGCTRY FANKETDKQILQNRKSPEYLKAGSM KDPLDDHGDFFIRMCTAMKKIGLDD EEKLDLFRVVAGVLHLGNIDFEEAG STSGGCNLKNKSAQSLEYCAELLGL DQDDLRLVSLTTRVMLTTAGGTKGTV IKVPLKVEQANNARDALAKTVYSHL FDHVNRVNQCFFETSSYFIGVLDI AGFEYFEHNSFEQFCINYCNEKLQQ FFNERILKEEQELYQKEGLGVNEVH YVDNQDCIDLIEAKLVGILDILDEEN RLPQPSDQHFTSAVHQBKDKHDFRL TIPRKSCLAVHRNIRDDEGFIIRHFA GAVCYETTQFVEKNNDALHMSLESL ICESRDKFIRELFESSTNNNKDTKQK AGKLSFISVGNKFKTQLNLLDKLRS TGASFIRCIKPNLKMTSHHFEGAQIL SQLQCSGMVSVLDLMOGGYPSRAS FHELYNMYKKYMPDKLARLDPRLFC KALFKALGLNENDYKFGTKVFFRP GKFAEFDQIMKSDPDHLAELVKRVN HWLTCRWKQVQWCSLSVIKLNKI KYRAEACIKMQKTIRMWLCRRHKP RIDGLVKVGTLLKRLDKFNEVSVL KDGKPEMNKQIKNLEISIDTLMAKIK STMMTQEIQKEYDALVKSSEELLS ALQKKKQEEEEAERLRRIQEEMEKE RKRREDEKRRRKEEEERRMKLEM EAKRQEEEEERKKREDDEKRIQAEV EAQLARQKEEESQQQAVLEQERRD RELALRIAQSEAELISDEAQADLALR RSLDSYPVSKNDGTRPKMTPEQMA KEMSEFLSRGPAVLATKAAAGTKKY DLSKWKYAELRDTINTSCDIELLAAC REEFHRRLLKVYHAWKSKNKKRNT TEQRAPKSVTDYDFAPFLNNSPQQN PAAQIPARQREIEMNRQQRFFRIPFI RPADQYKDPQSKKKGWYAHFDGP WIARQMELHPDKPPILLVAGKDDME MCELNLEETGLTRKRGAEILPRQFE EIWERCGGIQYLQNAIESRQARPTYA TAMLQSLK