

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9QYF3	MYO5A_RAT	Rattus norvegicus	Unconventional myosin-Va	14.643058	NaN	S600;T1032;S1425;S1625;T1733	18683930	MAASELYTKFARVWIPDPEEVWKS AELLKDYKPGDKVLLHLEEGKDLE YRLDPKTSELPHLRNPDILVGENDL TALSYLHEPAVLHNLRRVRFIDSKLI YTCGIVLVAINPYEQLPIYGEDIINA YSGQNMGMMDPHIFAVAEAEAYKQM ARDERNQSIIVSGESGAGKTVSAKY AMRYFATVSGSASEANVEEKVLASN PIMESIGNAKTTRNDNSSRFGKYIE IGFDKRYRIIGANMRTYLLEKSRV VFQAEERNYHIFYQLCASAKLPEF KMLRLGNADSFHYTKQGGSPMIEG VDDAKEMAHTRQACTLLGISESYQ MGIFRILAGILHLGNVGFASRDS SDSCTIPPKHEPLIFCDLMGVDY EEMCHWLCHRKLATATETYIKPISK LQATNARDALAKHIYAKLFNWIVG HVNQALHSQAVKQHSFIGVLDIYGF ETFEINSFEQFCINYANEK LQQQF NMHVFKLEQEEYMKEQIPW TLIDF YDNQPCINLIESKLGILLDE ECKM PKGTDDTWAQKLYNTHLNKCALFE KPRMSNKAFIHKHFADKVEYQ C EGFLEKNKDTVFEQIKVLKSSKFK MLPELFQDDEKAIPTSATSSGRTPL TRVPVKPTKGRPGQTAKHEKKT VGLQFRNSLHLLMETLNATTPHYV RCIKPNDFKFPFTFDEKRAVQQLR ACGVL ETIRISAAGFPSRWTYQEF FSRYRVL MKQKDVLDGRKQTCQNV LEKLILDKDKYQFGTKIFFRAGQV AYLEKLRLADKLRAACIRIQKTIR GWLLRKRYLCMQRAAITVQRYVRG YQARCYAKFLRRTKAATTIQKYWR MYVRRKYKIRRAATIVLQSYLRG YLARNRYRKILREHKAVIIQKRVR GWLARTHVKRTMKAIYLOCCFRRM MAKRELKCLKIEARVERYK KLHIG MENKIMQLQRKVDEQNKDY KCLM EKLTNLEGVYNSETEKLRNDV E RLQLSEEEAKVATGRVLSLQEEIA KLRKDLEQTRSEKKSIEERADKYQ ETEQLVSNLKEENTLLKQEKETL NHL MVEQAKEMTETMERKLVEET KQLELDLNDERLRYQNLLNEFSR LEERYDDLKEEMTLMLNVPKPGH KRTDSTHSSNESEYTFSSFEAET EDIAPRTEEPTEKKVPLDMSLFL KLQKRVTELGQEKQLMQDELDRKE EQVLRSAKAGGERPQIRGAELGYE SLKRQELESENKKLKNELNELRK ALSEKSAPEVNAPGAP

