

| UniprotKB ID | Entry name | organism | full name | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS | sequence |
|--------------|-------------|--------------|----------------------------|--------------|---------------|--|----------|--|
| P33173 | KIF1A_MOUSE | Mus musculus | Kinesin-like protein KIF1A | 9.108089 | NaN | S416;S418;S419;T607;T612;S932;S937;S1315;S1342;T1524;T1528;S1533;S1537;S1553 | 33300544 | MAGASVKVAVRVRPFNSREMSRDS KCIHQMSGSTTTIVNPKQPKETPKSF SFDYSYWSHTSPEDINYASQKQVYR DIGEEMLQHAFAFEGYNVICIFAYGQTG AGKSYTMMGKQEKDQQGIIPQLCED LFSRINDTTNDNMSYSVEVSYMEIY CERVRDLLNPKNKGNLRVREHPLLG PYVEDLSKLAVTSYNDIQDLMDSGN KPRTVAATNMNETSSRSHAVFNIFT QKRHDAETNITTEKVSISLVDLAGS ERADSTGAKGTRLKEGANINKSLTTL GKVISALAEEMDSGPNKNNKKKKTDF IPYRDSVLTWLLRENLLGGNSRTAMV AALSPADINYDETLSTLRYADRAKQI RCNAIINEDPNNKLIRELKDEVTRLR DLLYAQGLGDITDMTNALVGMSPSS SLSALSSRAASVSSLHERILFAPGSE EAIERLKETEKIAELNETWEEKLRR TEAIRMEREALLAEMGVAMREDGG TLGVFSPKTPHLVNLNEDPLMSEC LLYYIKDGVTRVGREDAERRQDIVLS GHFIKEEHCIFRSDSRGGGEAVTLE PCEGADTYVNGKKVTEPSILRSGNRI IMGKSHVFRFNHPEQARQERERTPC AETPAEPVDWAFQAQRELLEKQGIDM KQEMEQLQLELEDQYRREREATYL LEQQRLDYESKLEALQKQMDSRYP EVNEEEEEPEDEVQWTERECALAL WAFRKWKWYQFTSLRDLLWGNALF LKEANAISVELKKKVQFVLLTDTL YSPLPPDLLPPEAAKDRETRPFPRTIV AVEVQDQKNGATHYWTLEKLRQRL DLMREMYDRAAEVPSVVEDCDNV VTGGDPFYDRFPWFRLVGRAFVYLS NLLYPVPLVHRVAIVSEKGEVKGFLR VAVQAISADEEAPDYGSGVRQSGTA KISFDDQHFEKFQSESCPVVGMSRS GTSQEELRIVEGQGQADAGPSADE VNNNTCSAVPPEGLMDSPEKAALD GPLDTALDHLRLGSTFTFRVTVLQAS SISAHEYADIFCQFNFIHRHDEAFSTE PLKNTGRGPPLGFYHVQNIAVEVTK SFIEYIKSQPIVFEVFGHYQQHPFPPL CKDVLSPLRPSRRHFPRVMPLSKPV PATKLSTMTRPSGPGCHCKYDLLVY FEICELEANGDYIPAVVDHRGACMG TFLLHQGIQRRITVTLLETGSHIRW KEVRELVVGRIRNTPETDEALIDPNI LSLNILSSGYVHPAQDDRVFFGNDT |

