

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O35099	M3K5_MOUSE	Mus musculus	Mitogen-activated protein kinase kinase kinase 5	18.795384	NaN	S90;T725;T820;T845;T849;S965;S973;S1036;S1040	22645316;22517741	MGTEAGEGITFSVPPFASVGFCTIPE GGSCRRGGGAATAAEGEPSLQPLL V PPPPPPPGSFWNVESAAPGTSCPTT APGSSATRGRGNSGSGGRRRTTVAY VINEASQQQLVVAESEALQSLREAC EAVGATLETLHFGKLDGETAVLDR FYNADIAVVEMSDAFRQPSLFYHLG VRESFSMANNIILYCDTNSDSLQSLK EIICQKNTVCTGNYTFIPYMVTPHNK VYCCDSSFMKGLTELMQPNFELLG PICLPLVDRFVQLLKAQASSSQYFR ESILSDIRKARNLYTGKELAAELARIR QRVDNIEVLTADIVINLLLSYRDIQDY DSIVKLVETLEKLPFDLASHHHVKF HYAFALNRRNLPGDRAKALDIMIPM VQSEEQVADMYCLVGRIYKDMFLD SNFTDTESRDHGASWFKKAFESEPT LQSGINYAVLLAAGHQFESSFELRK VGVKLSLLGKKNLEKLQSYWEVG FFLGASVLANDHLRVIQASEKLFRLK TPAWYLKSIVETILYKHFVKLTTEQP SAKQELVDFWMDFLVEATKTDVTVV RFPVLILEPTKIYQPSYLSINNEVEEK TISIWHVLPDDKKGHEWVNFGASSV RGVSISKFEERCCFLYVLHNSDDFQI YFCTELHCKRFFEMVNTITEEKGRG AEDGDCEGDSLEYDYEYDENGDRVV LGKGTYGIVYAGRDLSNQVRIAIKEIP ERDSRYSQPLHEEIALHKHLKHKNI VQYLGFSFSENGFIKIFMEQVPGGSL ALLRSKWGPKDNEQTIGFYTKQILE GLKYLHDNQIVHRDIKGDNLINTYS GVLKISDFGTSKRLAGINPCTTFTG TLQYMAPEIIDKGPRGYGKAADIWSL GCTIEMATGKPPFYELGEPQAAMFK VGMFKVHPEIPESMSAEAKAFILKC FEPDPDKRACANDLLIDFLKVSSKK KKTQPKLSALSTGSNEYLRSLPVP VLVEDTSSSSEYGSVSPDTELKADPF SFKARAKSCGKDGKGIKTLFLGIPD ENFEDHSAPPSPEEKDSGFFMLRKD SERRATLHRILTEDQDKVVRNLMES LAQGAEEPCLKWEHITTLISLREFV RSTDRKIIATLSKLELDFDSDHGIS QVQVVLFGFQDAVNKVLRNHNKIP HWMFALDSIIRKAVQTAITILVPELR PHFSLASESDTADPEDLDVEDEHEE LSSNQTVRRPQAITEDAVATSGVSTL SSTVSHDSQNAHRSLNVQLGRMKIE

TNRLLLEELVRKERELQALLHQAIIEK
DQEIRHLKLSQPIDIPGFPVCHLNS
PGTTTEDESELPGWLRENGAEDTIS
RFLAEDYTLVDVLYYVTRDDLKCLRL
RGGMLCTLWKAIIDFRNKC