

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P97820	M4K4_MOUSE	Mus musculus	Mitogen-activated protein kinase kinase kinase 4	12.163614	NaN	S5;S323;S325;S543;S619;S621;S629;S646;S691;S703;S706;S785;S794;S795;S799;S817;T822;S846;S849;S894;S907	33300544;28528544	MANDSPAKSLVDIDLSSLRDPAGIFE LVEVVGNGTYGQVYKGRHVKTVTAA IKVMDVTEDEEEEITLEINMLKKYSH HRNIATYYGAFIKKSPPHDDQLWL VMEFCGAGSITDLVKNTKGNTLKED WIAYISREILRGLAHLHIHHVIHRDIK GQNVLLTENAEVKLVDFGVSAQLDR TVGRRNTFIGTPYWMapeviacden PDATYDYRSDLWSCGITAIEMAEGG PPLCDMHPMRALFLIPRNPPPRLKS KKWSKKFFSFIEGCLVKNYMQRPST EQLLKHPFIRDQPNERQVRIQLKDHI DRTRKKRGEKDETEYEYSGSEEEEE EVPEQEGEPSSIVNVPGESTLRDFL RLQQENKERSEALRRQQLLQEQQL REQEYKRQLLAERQKRIEQQKEQR RRLEEQQRREREARRQQEREQRRR EQEEKRRLEELERRRKEEEERRRAE EEKRRVEREQEYIRROLEEEQRHLEI LQQQLLQEQAMLLHDHRRPHAQQQ PPPPQQDRSKPSFHapePKPHYDP ADRAREVQWSHLASLKNVSPVSR SHSFSDPSPKFAHHHLRSQDPCPPS RSEGLSQSSDSKSEVPEPTQKAWSR SDSDEVPPRPVVRTTSRPVLSRRDS PLQGGGQONSQAGQRNSTSSIEPRL LWERVEKLVPRPGSGSSSGSSNSGS QPGSHPGSQSGGERFRVRSSSKSE GSPSPRQESAACKPDDKKEVFRSLK PAGEVDLTALAKELRAVEDVRPPHK VDYSSSSEESGTTDEEEEDVEQEG ADDSTSGPEDTRAASSPNLSNGETE SVKTMIVHDDVESEPAMTPSKEGTLI VRQTQSASSTLQKHKSSSFTPFIDP RLLQISPSSGTTVTSVVGfscDGLRP EAIHQDPTRKGSVNVNPTNTRPQS DTPEIRKYKKRFNSEILCAALWGVNL LVGTESGLMLLDRSGQGKVYPLISR RRFQQMDVLEGLNVLVTISGKKDKL RVYYLSWLRNKILHNDPEVEKKQG WTTVGDLEGCVHYKVYERIKFLVI ALKSSVEVYAWAPKPYHKFMAFKSF GELLHKPLLVDLTVEEGQRLKVIYGS CAGFHAVDVDSGSVYDIYLPthIQCS IKPHAIILPNTDGMELLVCYEDEGVY VNTYGRITKDVVLQWGEMPTSVAYI RSNQTMGWGEKAIEIRSVETGHLDG VFMHKRAQRLKFLCGRNDKVFSS VRSGGSSQVYFMTLGRtSLLSW

