

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence
P80192	M3K9_HUMAN	Homo sapiens	Mitogen-activated protein kinase kinase 9	13.589521	NaN	T304;T305;S308;T312;S533	37217939	MEPSRALLGCLASAAAAAPPGEDGA GAGAEAAAAAAAAAAAVGPGELGC DAPLPYWTAVFYEYAAGEDELTLRL GDVVEVLSKDSQVSGDEGWWTGQL NQRVGFPSNYVTPRSAFSSRCQPG GEDPSCYPPIQLLEIDFAELTLEEIIGI GGFGKVYRAFWIGDEVAVKAARHDP DEDISQTIENVRQEAKLFAMLKHPNI IALRGVCLKEPNLCLVMEFARGGPL NRVLSGKRIPPDILVNWAVQIARGM NYLHDEAIVPIIHRDLKSSNILILQKV ENGDLSNKILKITDFGLAREWHRTT KMSAAGTYAWMAPEVIRASMFSGK SDVWSYGVLLWELLTGEVPPFRGIDG LAVAYGVAMNKLALPIPSTCPEPFK LMEDCWNPDPHSRPSFTNILDQLTT IEESGFFEMPKDSFHCLQDNWKHEI QEMFDQLRAKEKELRTWEEELTRA ALQQKNQEELLRRREQELAEREIDIL ERELNIIHQLCQEKPRVKRKGKFR KSRLKLDGNRISLPSDFQHKFTVQ ASPTMDKRKSLINSRSSPPASPTIIPR LRAIQLTPGESSKTWGRSSVVPKEEG EEEEKRAPKKKGRTWGPGLTGQKEL ASGDEGSPQRREKANGLSTPSESPH FHLGLKSLVDGYKWSSAPNLVKG PRSSPALPGFTSLMEMEDEDSEGPG SGESRLQHSPSQSYLCIPFPRGEDG DGPSSDGIHEEPTPVNSATSTPQLTP TNSLKRGGAHHRCEVALLGCGAVL AATGLGFDLLEAGKCQLLPLEPEPP AREEKRRREGLFQRSSRPRRSTSP SRKLFKKEEPMLLLGDPSASLTLLSL SSISECNSTRSLLRSDSDEIVVYEMP VSPVEAPPLSPCTHNPLVNVVERF KRDPNQSLTPHVTLTTPSQPSSHR RTPSDGALKPETLLASRSPSSNGLSP SPGAGMLKTPSPSRDPGEFPRLPDP NVVFPPTPRRWNTQQDSTLERPKTL EFLPRPRPSANRQRLDPWWFVSPSH ARSTSPANSSSTETPSNLDSCFASS STVEERPGLPALLPFQAGPLPPTERT LLDLDAEGSQDSTVPLCRAELNTH RPAPYEIQQEFWS