

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q8VHJ5	MARK1_MOUSE	Mus musculus	Serine/threonine-protein kinase MARK1	20.347924	S649	T5;T208;T215;S219;S382;S390;S393;S403;S423;S444;S475;S588;T613;S666	22645316;33300544;30016717	MSARTPLPTVNERDTENHTSVDGYT ETHIPPAKSSSRQNLPRCRNSITSAT DEQPHIGNYRLQKTIGKGNFAKVKL ARHVLTGREVAVKIIDKTQLNPTSLO KLFREVRIMKILNHPNIVKLFVIET EKTLYLVMEYASGGVEFDYLVAHGR MKEKEARAKFRQIVSAVQYCHQKCI VHRDLKAENLLLDADMNIKADFGF SNEFTVGNKLDTFCGSPPYAAPOLF QGKKYDGPVVDVWSLGVILYTLVSG SLPFDGQNLKELRERVLRGKYRIPFY MSTDCENLLKLLVLNPIKRSLEQI MKDRWMNVGHEEEELKPYSEPELD LSDAKRIDIMVTMGFARDEINDALV SQKYDEVMATYILLGRKPPEFEGGE SLSSGSLCQRSRPSDDLNNSTLQSP AHLKVQRSISANQKQRRFSDHAGPS IPPAVSYTKRPQANSVESEQKEEWG KDTARRLGSTTVGSKSEVTASPLVGP DRKKSTASPSNNVYSGGSMARRNTY VCERSTDYRQAALQNGRDSLTEMSEA SSMSSAGSTVASAGPSARPRHQKSM STSGHPIKVTLPKIDGSEAYRPGAA QRVPAASPSAHSISASTPDRTRFPRG SSSRSTFHGEQLRERRSAAYNGPPA SPSHETGAFAHARRGTSTGIISKITSK FVRRDPSEGEASGRADTARGSSGDP KERDKDEGKEAKPRSLRFTWSMKT TSSMDPNDMLREIRKVLDTANTCDYE QKERFLLFCVHGDARQDSLQVWEM EVCKLPRLSLNGVRFKRISGTSIAFK NIASKIANELKL