

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
P63086	MK01_RAT	Rattus norvegicus	Mitogen-activated protein kinase 1	27.135008	NaN	S27;T183;T185;T188;S244;S246;S282	36642184	MAAAAAAGPEMVRGQVFDVGPRT NLSYIGEGAYGMVCSAYDNLNKVRV AIKKISPFHQTYCQRTLREIKILLRF RHENIIGINDIIRAPTIEQMKDVYIVQ DLMETDLYKLLKTQHLSNDHICYFL YQILRGLKYIHSANVLHRDLKPSNLL LNTTCDLKICDFGLARVADPDHDHT GFLTEYVATRWRAP EIMLNSKGYT KSIDIWSVGCILAEMLSNRPIFPGKH YLDQLNHILGILGSPSQEDLNCIINL KARNYLLSLPHKNKVPWNRLFPNA DSKALDLLDKMLTFNPHKRIEVEQA LAHPYLEQYYDPSDEPIAEAPFKFDM ELDDLKPEKLELIFEETARFQPGYR S	True	True	4.763	5.0	4.496	2.128	5.0	5.0	2.585