	UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochndrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
0	P45985	MP2K4_HUMAN	Homo sapiens	Dual specificity mitogen-activated protein kinase kinase 4	26.21016	S7;S36	S90;S257;T261	29351928	MAAPSPSGGGGSGGGSGSGTPGPV GSPAPGHPAVSSMQGKRKALKLNFA NPPFKSTARFTLNPNPTGVQNPHIE RLRTHSIESSGKLKISPEQHWDFTAE DLKDLGEIGRGAYGSVNKMVHKPSG QIMAVKRIRSTVDEKEQKQLLMDLD VVMRSSDCPYIVQFYGALFREGDCW ICMELMSTSFDKFYKYVYSVLDDVIP EEILGKITLATVKALNHLKENLKIIHR DIKPSNILLDRSGNIKLCDFGISGQL VDSIAKTRDAGCRPYMAPERIDPSAS RQGYDVRSDVWSLGITLYELATGRF PYPKWNSVFDQLTQVVKGDPPQLSN SEEREFSPSFINFVNLCLTKDESKRP KYKELLKHPFILMYEERAVEVACYVC KILDQMPATPSSPMYVD	None	None	None	None	None	None	None	None	None