	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	P36506	MP2K2_RAT	Rattus norvegicus	Dual specificity mitogen-activated protein kinase kinase 2	27.135008	NaN	S23;S222;S226;S293;S295;S306;T394;T396	36642184	MLARRKPVLPALTINPTIAEGPSPTS EGASEAHLVDLQKKLEELDLDEQQR KRLEAFLTQKAKVGELKDDDFERISE LGAGNGGVVTKARHRPSGLIMARKL IHLEIKPAVRNQIIRELQVLHECNSP YIVGFYGAFYSDGEISICMEHMDGG SLDQVLKEAKRIPEDILGKVSIAVLRG LAYLREKHQIMHRDVKPSNILVNSR GEIKLCDFGVSGQLIDSMANSFVGT RSYMSPERLQGTHYSVQSDIWSMGL SLVELAIGRYPIPPPDAKELEASFGRP VVDGADGEPHSVSPRPRPPGRPISG HGMDSRPAMAIFELLDYIVNEPPPK LPSGVFSSDFQEFVNKCLIKNPAERA DLKLLTNHAFIKRSEGEDVDFAGWL CRTLRLKQPSTPTRTAV	None	None	None	None	None	None	None	None	None