	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	extra regio
0	Q3U214	MAST3_MOUSE	Mus musculus	Microtubule-associated serine/threonine-protein kinase 3	34.664654	NaN	S88;S107;S159;S168;S702;S732;S750;S776;S795;S803;S813;S814;S1237;S1289	26192747	MKSRREKLLIPALTLDLSPSSQSPCL LSPGSPCSPCSPSLGLQPWSCRSGN RKSLVVGTPSPTLSRPLSPLSVPTAG NSPLDSPRNFSAAAAISFPFARRADG RRWSLASLPSSGYGTNTPSSTVSSSS SSRERLHQLPFQPTADELRFLSKHF RSSESVVDEDGGRSPRLRPRSRSLS PGRTSGTFDNEIVMMNHVYRERFP KATAQMEGRLQDFLAAFAPGDRLAL ADGVLGFIHHQIVELARDCLAKSGE ALVTSRYFLEMQDKLERLLQDAHER SDSAEVGFIVQLVRKLLIIISRPARLL ECLEFDPEEFYHLLEAAEGQAREDQ GVKTDLPRYIIRQLGLAKDPLEEIQPL NDLDESQPPAPGSPESRGLGGPSRR KPCESDFETIKLISNGAYGAVYLVRH RDTRQRFAIKKINKQNLILRNQIQQV FVERDILTFAENPFVVGMFCSFETR RHLCMVMEYVEGGDCATLLKNMGP LPVDMARMYFAETVLALEYLHNYGI VHRDLKPDNLLITSLGHIKLTDFGLS KIGLMSMATNLYEGHIEKDAREFVD KQVCGTPEYIAPEVIFRQGYGKPVDW WAMGVILYEFLVGCVPFFGDTPEEL FGQVVSDEIMWPEGDEALPLDAQDL ITRLLRQSPMDRLGTGGTHEVKQHP FFLALDWAGLLRHKAEFVPQLEAED DTSYFDTRSERYRHLGSEDDETNDE ESSTEIPQFSSCSHRFSKVYSSSEFL AVQPTPTFAERSFSEDREDGWGQSL GDRGRRLSADLRLRSWTPASSCQPS SCQTDRGPSPSLLSTISLDVMPKFAF SSEDEGASSGPADPQKPVFILGEPDP PPPTTPVTPKPCNLSADTAVLSHARL RSNSTGARHSTPRPLDAGRGRRLGG SRDPGPEKPRASPGGSGGRVPKSAS VSALSLIITADDGSGGPLMSPLSPRS LSSNPSSRDSSPSRDPSPVCGSLRPP IVIHSSGKKYGFSLRAIRVYMGDSDV YTVHHVVWSVEEGSPAQEAGLRAG DLITHINGESVLGLVHMDVVELLLKS GNKISLRTTALENTSIKVGPARKNVA KGRMARRSKRSRRRETQDRRKSLFK RISKPSSVLHTSRSFSSGLQHSLSSS ESLPGSPTHSLSPSPTTPCRSPAPDA PTDTASPPNVSPSSSSPASPATGHTR PSSLHGLAAKLGPPRHKSGRRKSTS SIPPSPLACPPVPTPPPRSPSPLPGHI PIPARSPRLRRGQSADKLGLGTSERL DGDGGRRARGAEAELVVMRRLHLS ERRDSFKKQEAVQEVSFDEEPGPPR GVPKIAVQGAEATPGTPGHARKD	None	None	None	None	None	None	None	None	None