	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	O60307	MAST3_HUMAN	Homo sapiens	Microtubule-associated serine/threonine-protein kinase 3	21.366884	NaN	S66;S85;S146;S680;S710;S728;S754;S774;S782;S792;S793;S1223;S1273	28510447	MDESSLLRRRGLQKELSLPRRGRGC RSGNRKSLVVGTPSPTLSRPLSPLSV PTAGSSPLDSPRNFSAASALNFPFAR RADGRRWSLASLPSSGYGTNTPSST LSSSSSSRERLHQLPFQPTPDELHFL SKHFRSSENVLDEEGGRSPRLRPRS RSLSPGRATGTFDNEIVMMNHVYRE RFPKATAQMEGRLQEFLTAYAPGAR LALADGVLGFIHHQIVELARDCLAKS GENLVTSRYFLEMQEKLERLLQDAH ERSDSEEVSFIVQLVRKLLIIISRPAR LLECLEFDPEEFYHLLEAAEGHARE GQGIKTDLPQYIIGQLGLAKDPLEEM VPLSHLEEEQPPAPESPESRALVGQS RRKPCESDFETIKLISNGAYGAVYLV RHRDTRQRFAIKKINKQNLILRNQIQ QVFVERDILTFAENPFVVSMFCSFET RRHLCMVMEYVEGGDCATLLKNMG PLPVDMARLYFAETVLALEYLHNYGI VHRDLKPDNLLITSLGHIKLTDFGLS KIGLMSMATNLYEGHIEKDAREFID KQVCGTPEYIAPEVIFRQGYGKPVDW WAMGVVLYEFLVGCVPFFGDTPEEL FGQVVSDEIMWPEGDEALPADAQDL ITRLLRQSPLDRLGTGGTHEVKQHP FFLALDWAGLLRHKAEFVPQLEAED DTSYFDTRSERYRHLGSEDDETNDE ESSTEIPQFSSCSHRFSKVYSSSEFL AVQPTPTFAERSFSEDREEGWERSE VDYGRRLSADIRLRSWTSSGSSCQS SSSQPERGPSPSLLNTISLDTMPKFA FSSEDEGVGPGPAGPKRPVFILGEPD PPPAATPVMPKPSSLSADTAALSHAR LRSNSIGARHSTPRPLDAGRGRRLG GPRDPAPEKSRASSSGGSGGGSGGR VPKSASVSALSLIITADDGSGGPLMS PLSPRSLSSNPSSRDSSPSRDPSPVC GSLRPPIVIHSSGKKYGFSLRAIRVY MGDSDVYTVHHVVWSVEDGSPAQE AGLRAGDLITHINGESVLGLVHMDV VELLLKSGNKISLRTTALENTSIKVG PARKNVAKGRMARRSKRSRRRETQ DRRKSLFKKISKQTSVLHTSRSFSSG LHHSLSSSESLPGSPTHSLSPSPTTP CRSPAPDVPADTTASPPSASPSSSSP ASPAAAGHTRPSSLHGLAAKLGPPR PKTGRRKSTSSIPPSPLACPPISAPPP RSPSPLPGHPPAPARSPRLRRGQSA DKLGTGERLDGEAGRRTRGPEAELV VMRRLHLSERRDSFKKQEAVQEVSF DEPQEEATGLPTSVPQIAVEGEEAVP VALGPTGRD	None	None	None	None	None	None	None	None	None