

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	extracell region
043548	TGM5_HUMAN	Homo sapiens	Protein-glutamine gamma-glutamyltransferase 5	19.817031	S493;S498	NaN	30379171;35254053	MAQGLEVALTDLQSSRNNVRHHTF EITVDHLLVRRGQAFNLTYFRNRS FQPLDNIIFVETGPLPDLALGTRA VFSLARHHSPSPWIAWLETNGATST EVSLCAPPTAAVGRYLLKIHIDSFQG SVTAYQLGEFILLFNPWCPEDAVYLD SEPQRQEYVMNDYGFYIQGSKNWIR PCPWNYGQFEDKIIDICLKLDDKSLH FQTDPATDCALRGSFVYVSRVVCAM INSNDDNGVLNGNWSENYTDGANP AEWTGSVAILKQWNATGCQPVRYG QCWVFAAVMCTVMRCLGIPTRVITN FDSGHDTDGNLIIDEYYDNTGRILGN KKKDTIWNFHVWNECWMARKDLP PAYGGWQVLDATPQEMSNQVYCCG PASVRAIKEGEVDLNYDTPFVFSMV NADCMSWLVQGGKEQKLHQDTSSV GNFISTKSIQSDERDDITENYKYEFG SLQERQVFLKALQKLRKARSFHGSQR GAELQPSRPTLSQDSPRSLHTPSLR PSDVVQVSLFKLLDPPNMGQDICF VLLALNMSSQFKDLKVNLSAQSLH DGSPLSPFWQDTAFITLSPKEAKTYP CKISYSQYSQYLSTDKLIRISALGEEK SSPEKILVNKIITLSYPSITINVLGAAV VNQPLSIQVIFSNPLSEQVEDCVLTV EGSGLFKKQKQVFLGVLPQHQSII LETVPFKSGQRQIQANMRSNKFKDI KGYRNVVYDFAL	False	False	3.158	2.043	1.252	1.141	1.105	4.316	1.259