

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
P19827	ITIH1_HUMAN	Homo sapiens	Inter-alpha-trypsin inhibitor heavy chain H1	16.250926	T604;S610;S628;S631	S129;T402;T407	38253038;38665916	MDGAMGPRGLLLCMYLVSLILQA MPALGSATGRSKSSEKROAVDTAVD GVFIRSLKVNCKVTSRFAHYVVTSQV VNTANEAREVAFDLEIPKTAFIGSDF VTADGNAFIGDIKDKVTAWKQYRKA AISGENAGLVRASGRTEQFTIHLTV NPQSKVTFQLTYEEVLKRNHMQYEI VIKVKPKQLVHHFEIDVDIFEPQGIS KLDAAQASFLPKELAAQTIKKSFSGKK GHVLFRTVSVQQSCPTCSTLLNG HFKVTYDVS RDKICDLLVANNHFAH FFAPQNLTMNKNVVFVIDISGSMR GQKVKQTKKEALLKILGDMQPGDYFD LVLFGTRVQSWKGLVQASEANLQA AQDFVRGFSLDEATNLNGLLRGIEI LNQVQESLPELSNHASILIMLTDGD PTEGVTDRSQILKNVRNAIRGRFLY NLGFGHNVDNFLEVMSEMENNGR AQRIYEDHDATQQLQGFYSQVAKPL LVDVDLQYPQDAVLALTONHHKQYY EGSEIVVAGRIADNKQSSFKADVQA HCEGQEFSTICLVDEEEMKLLRER GHMLENHVERLWAYLTIQELLAKR MKVDREERANLSSQALQMSLDYGF VTPLTSMIRGMADQDGLKPTIDKPS EDSPPEMLGPRRTFVLSALQPSPT HSSSNTQRLPDRVTGVDTPHFIHV PQKEDTLFCFNINEPQVILSLVQDPN TGFSVNGQLIGNKARSPGQHDCTYF GRLGIANPATDFQLEVTPQNITLNP FGGPFVSWRDQAVLRQDGVVVTINK KRNLVSVDDGGTFEVLHRRVWKG SSVHQDFLGFYVLDSHRMSARTHG LLGQFFHPIGFVSDIHPGSDPTKPD ATMVVRNRRLTVTRGLQKDYSKDP WHGAEVSCWFIHNNAGLIDGAYT DYIVPDIF	False	True	1.495	1.432	1.198	2.099	0.761	2.008	5.0