

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrar
P20029	BIP_MOUSE	Mus musculus	Endoplasmic reticulum chaperone BiP	27.543063	S638	S87;T519;T644;T649;S650	34887587;36288343;33300544;30059200;37507081;37453647	MMKFTVVAALLLLGAVRAEEEDKK EDVGTVVGIDLGITTYSCVGVFKNGR VEIANDQGNRITPSYVAFTPEGERLI GDAAKNQLTSNPENTVFDKRLIGR TWNDPSPVQDQIKFLPFKVVVEKTKP YIQVDIGGGQTKTFAPEEISAMVLTK MKETAEAYLGKKVTHAVVTVPAYFN DAQRQATKDAGTIAGLNMRIINEPT AAAIAYGLDKREGEKNILVFDLGGGT FDVSLLTIDNGVFEVVATNGDTHLG GEDFDQRMVMEHFILYKKKTGKDVR KDNRAVQKLRREVEKAKRALSSQH QARIEIESFFEGEDFSETLRAKFEF LNMDLFRSTMKPVQKVLSDLKK SDIDEIVLVGGSTRIPKIQQLVKEFFN GKEPSRGINPDEAVAYGAAVQAGVL SGDQDTGDLVLLDVCPPLTGLIETVG GVMTKLIPRNTVVPTKKSQIFSTASD NQPTVTIKVYEGERPLTKDNHLLGTF DLTGIPPAPRGVPOIEVTFEIDVNGIL RVTAEDKGTGNKNKITTNDQNRLT PEEIERMVNDAEKFAEEDKCLKERI DTRNELESYAYSLKNQIGDKEKLG KLSSDKETMEKAVEEKIEWLESHQ DADIEDFKAKKKELEIVQPIISKLYG SGGPPPTGEEDTSEKDEL	True	True	4.618	4.263	4.641	5.0	2.897	5.0