

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	extracellular region
P48200	IREB2_HUMAN	Homo sapiens	Iron-responsive element-binding protein 2	22.903221	S135	NaN	38253038	MDAPKAGYAFEYLIELTNDSSHKKF FDVSKLGTKYDVLPSYIRVLLLEAAVR NCDGFLMKKEDVMNILDWTKQSN VEVPFFPARVLLQDFTGIPAMVDFAA MREAVKTLGGDPEKVVHPACPTDLTV DHSLOIDFSKCAIQNAPNPGGGDLQ KAGKLSPLKVQPKKLPKRGQTTCRG SCDSGELGRNSGTFSSQIENPILCP FHLQFVPEPETVLKNQEVEFGRNRE RLQFFKWSSRVFKNVAVIPPGTGMA HQINLEYLSRVVFEKDLLFPDSSVVG TDSHITMVNGLGILGWVGGIETEA VMLGLPVSLTLPEVVGCELTGSSNP FVTSIDVVLGITKHLRQVGVAGKFVE FFGSGVSQLSIVDRITIANMCPYGA ILSFFPVDNVTLKHLEHTGFSSKAKLE SMETYLKAVKLFNRNDQNSSGEPEYS QVIQINLSIVPSVSGPKRPQDRVAV TDMKSDFQACLNEKVGFGKFQIAAE KQKDIVSIHYEGSEYKLSHGSVVIAA VISCTNNCNPSVMLAAGLLAKKAVE AGLRVKPYIRTSLSPGSGMVTHYLSS SGVLPYLSKLGFEIVGYGCSICVGN APLSDAVLNAVKQGDVTCGILSGN KNFEGRLCDCVRANYLASPLVVAY AAGTVNIDFQTEPLGTDPTGKNIYL HDIWPSREEVHRVEEHVILSMFKA LKDKIEMGNKRWNSLEAPDSVLF WDLKSTYIRCPSPFFDKLTKEPIALQAI ENAHVLLYLGDVTTDHISPAISIAR NSAAAKYLTNRGLTPREFNSYGARR GNDAVMTRGTFANIKLFNKFIGKPA PKTIHFPSGQTLDFEAAELYQKEGI PLIILAGKKYGSNGSRDWAAGKPYLL GVKAVLAESYEKIHKDHILIGIAPLQ FLPGENADSLGLSGRETFSLTPEEL SPGITLNIQTSTGKVFVSVIASFEDDVE ITLYKHGGLLNFNVARKFS	True	False	4.539	2.954	4.085	1.861	1.363	2.2	2.227