

UniprotKB ID	Entry name	organism	full name	oglcnaicscore	oglcnaicsites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
Q14BI2	GRM2_MOUSE	Mus musculus	Metabotropic glutamate receptor 2	24.474581	NaN	NaN	33300544	MESLLRFLALLLLRGAVAEGPAKKV LLEGDLVLGGFLFPVHQKGGPAEEC GPVNEHRGIQRLEAMLFALDRINRD PHLLPGVRLGAHILDSCSKDTHALE QALDFVRASLSRGADGSRHICPDGS YATLSDAPTAITGVIGGSYSVSDSIQVA NLLRRLFQIPQISYASTSAKLSDKSRY DYFARTVPPDFFQAKAMAEILRFFN WTYVSTVASEGDYGETGIEAFELEAR ARNICVATSEKVGGRAMSRAAFEGVV RALLQKPSARVAVLFRSEDAARELLA ATQRLNASFTWVASDGGWGALESVV AGSERAAEGAITIELASYPISDFASYF QNLDPWNNSRNPWFREFWEERFR CSFRQRDCAAHSLRAVPFEQESKIM FVVNAVYAMAHALHNMHRALCPNT TRLCDAMRPVNGRRLYKDFVLNVKF DAPFRPADTDDEVRFDRFGDGIGRY NIFTYLRAGNGRYRYQKVGYWAEGL TLDTSIIPWASPSAGTLPASRCSEPC QNEVKSVPGEVCCWLCIPCQPYEY RLDEFTCADCGLGYWPNASLTGCFE LPQEIYRWGDAWVGPVTIACLGAL ATLFLVGVFVRHNATPVVKASGREL CYLLGGVFLCYCMTFIFIAPSTAVC TLRRLGLGTAFSVCYSALLTKTNRIA RIFGGAREGAQRPRFISPASQVAICL ALISGOLLIVAAWLVVEAPGIGKETA PERREVVTLRCNHRDASMLGSLAYN VLLIALCTLYAFKTRKCPENFNKAF IGFTMYTTCIIWLAFLPIFYVTSSDYR VQTTTMCVSVSLSGSVVLGCLFAPK LHILFQPQKNVSHRAPTSRFGSAA PRASANLGQGSQSLVPTVCNGREV VDSTTSSL	False	True	1.371	1.84	1.474	1.378	0.836	5.0	2.59