

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
P31421	GRM2_RAT	Rattus norvegicus	Metabotropic glutamate receptor 2	23.439218	NaN	NaN	38843836	MESLLGFLALLLLWGAVAEGPAKKV LLEGDLVLGGLFPVHQKGGPAEEC GPVNEHRGIQRLEAMLFDLRINRD PHLLPGVRLGAHILDSCSKDTHALE QALDFVRASLSRGADGSRHICPDGS YATHSDAPTAVTGVIGGSYSDVSIQV ANLLRRLFQIPQISYASTSAKLSDKSRY DYFARTVPPDFFQAKAMAEILRFFN WTYVSTVASEGDYGETGIEAFELEAR ARNICVATSEKVGGRAMSRAAFEGVV RALLQKPSARVAVLFRSEDARELLA ATQRLNASFTWVWASDGWGALESVV AGSERAAEGAITIELASYPISDFASYF QSLDPWNNSRNPWFREFWEERFH CSFRQRDCAAHSLRAVPFEQESKIM FVNVAVYAMAHALHNMHRALCPNT THLCDAMRFPVNGRRRLYKDFVLNVK FDAPFRPADTDDEVRFDRFCDGIGR YNIFTYLRAGSGRYYQKVGYYWAE LTLDTSFIPWASPSAGPLPASRCSEP CLQNEVKSVQPEVCCWLCIPCQPY EYRLDEFTCADCGLYWPNASLTGC FELPQEYIRWGDAAWVGPVTIACLG ALATLFLVGVFVRHNATPVVKASGR ELCYILLGGVFLCYCMTFVFIKPKST AVCTLRRLGLGTAFSVCYSALLTKTN RIARIFGGAREGAQRPRFISPASQVAI CLALISGQLLIVAAWLVVEAPGTGKE TAPERREVTLRCNHRDASMLGSLA YNVLLIALCTLYAFKTRKCPENFNEA KFIGFTMYTTCIIWLAFLPIFYVTSSD YRVQTTTMCVSVSLSGSVVLGCLFA PKLHILFQPQKNVVSHRAPTSRFGS AAPRASANLGQSGSQFVPTVCNNGR EVVDSITSSL	False	True	1.248	1.903	1.377	1.06	False	5.0	2.194