

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	pl m
Q3UVX5	GRM5_MOUSE	Mus musculus	Metabotropic glutamate receptor 5	47.35488	S1046;S1058;T1078	S860;S1014;S1016	22645316;33300544;40885482;35822049;40021952;34678516	MVLLLLSVLLLKEDVVRGSAQSSERR VVAHMPGDIIIGALFVSHHQPVTVDKV HERKCGAVREQYGIQRVEAMLHLE RINSDPTLLPNITLGCEIRDSWWSA VALEQSIIEFIRDLSISSEEEGLVRCV DGSSSFRSKKPIVGVIGPGSSVAIQV QNLLQLFNIPQIAYSATSMDLSDKTL FKYFMRVVPDAQQARAMVDIVKRY NWTYVSAVHTEGNYGESGMEAFKD MSAKEGICIAHSYKIYSNAGEQSFDK LLKKLRSHLPKARVVACFCEGMTVR GLLMAMRRLGLAGEFLLGLSDGWA DRYDVTGQYQREAVGGITIKLQSPDV KWFDDYYLKLREPENLRNPWFQEF WOHRFOCRLEGFAQENSKYKTCN SSLTLRTHHVQDSKMGFVINAIYSM AYGLHNMQMSLCPGYAGLCDAMKP IDGRKLLDSLMKTNFTGVSGDMILF DENGDSPGRYEIMNFKEMGKDYFD YINVGSWDNGELKMDDEWVSKKN NIIRSVCEPCEKQKQKIRKGEVSC CWTCTPCKENEYVFEYTCACQLG SWPTDDLTGCDLIPVQYLRWGDPEP IAAVVFACLGLLATLVTVIFHRYDTP VVKSSSRELCYHLAGICLGYLCTFCLI AKPKQIYCYLQIRIGLSPAMSYSALV TKTNRIARILAGSKKICKKPRFMS ACAQLVIAFILICIQLGIHVALFIMEPP DIMHDYPSIREVYLICNTNLGVVTP LGYNGLLILSCTFYAFKTRNVPANFN EAKYIAFTMYTTCHWLAFAVPIYFGSN YKIITMCFVSVLSATVALGCMFVPKV YIILAKPERNVRSATTTSTVVRMHVG DGKSSSAASRSSLVNLWKRSSG ETLRYKDRRLAQHKSEIECFTPKGS MGNGGRATMSSNGKSVTWAQNE KSTRGQHLWQRLSVHINKKENPNQ TAVIKPFPKSTESRQGAGAGGGSG PGAAGAGSAGCTATGGPEPPDAGPK ALYDVAEAEERFPAAARPRSPPIST LSHLAGSAGRTDDAPSLHSETAAR SSSSQSLMEQISSVVTRFTANITEL NSMMLSTAAAPGPPGTPICSSYLIPK EIQLPTTMTTFAEIQLPAIEVTGGAQ PATGPPSPAQETPAGAEAAPGKPDLEE LVALTPPSPPFRDSVDSGTTNPNPVS ESALCIPSSPKYDTLIIRDYTSSSSL	False	True	1.85	2.053	1.884	1.662	1.055	5.0