

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
P42260	GRIK2_RAT	Rattus norvegicus	Glutamate receptor ionotropic, kainate 2	23.439218	NaN	S846;S868	38843836	MKIISPVLSNLVFSRSIKVLLCLLWIG YSQGTTHVLRFGGIFEYVESGPMGA EELAFRFVAVNTINRNRTLLPNTTLTY DTQKINLYDSFEASKKACDQLSLGV AAIFGPHSSSANAVQSIKALGVPH IQTRWKHQVSDNKDSFYVSLYPDFS SLSRAILDLVQFFKWKTVTVVYDDST GLIRLQELIKAPSRYNLRLKIRQLPAD TKDAKPLLKEMKRGKEFHVIFDCSH EMAAGILKQALAMGMMTEYHYHYFT TLDLFALDVEPYRYSGVNMTGFRIL NTENTQVSSIIEKWSMERLQAPPKP DSGLLDGFMTTDAALMYDAVHVVS VAVQQFPQMTVSSLQCNRHKWPWF GTRFMSLIKEAHWEGLTGRITFNKT NGLRTDFDLDVISLKEEGLEKIGTW DPASGLNMTESQKGPANITDLSLN RSLIVTTILEPPYVLFKKS DKPLYGND RFEGYCIDLLRELSTILGFTYEIRLVE DGKYGAQDDVNGQWNGMVRELID HKADLAVAPLAITYVREKVIDFSKPF MTLGISILYRKPNGTNPGVFSFLNPL SPDIWMIYILLAYLGVSCVLFVIARFSP YEWYNPHPCNPDSDVVENNFTLLN SFWFGV GALMQQGS ELM PKALSTRI VGGIWWFFTLIISSYTANLAAFLTVE RMESPIDSADDLAKQTKIEYGAVED GATMTFFKKSISTYDKMWAFMSS RRQSVLVKSNEEGIQRVLTSDYAFL MESTTIEFVTQRNCNLTIQIGGLIDSK GYGVGTPMGSPYRDKITIAILQLQEE GKLHMMKEKWWRNGNCPPEESKE ASALGVQNI GGIFIVLAAGLVLSVFVA VGEFLYKSKKNAQLEKRSFCSAMVE ELRMSLKCQRRLKHKPQAPVIVKTE EVINMHTFNDRRLPGKETMA	False	True	1.751	2.002	1.77	1.589	1.41	5.0	2.147