



Recombinant *Xenopus laevis* Glutamate receptor, ionotropic kainate 2 (grik2)

Product Code	CSB-CF820942XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q91755
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Sequence	SELMPKALSTRIVGGIWWFFTLIISSYTANLAAFLTVERMESPIDSADDLAKQTK IEYG AVQDGATMTFFKKSRIPTYEKMWAFMNSRSQSVLVKNNEEGIQRALTSDYAFL MESTTIE FVTQRNCNLTQIGGLIDSKGYGVGTPMGSPYRDKITIAILQLQEEGV LHMMKEK WWRGNG CPEEESKEASALGVQNIGGIFIVLAAGLVLSVFAVGEFLYKSKKNAQLEKRSF CSAMVE ELRMSLKCQRRLKHKPPVIVKTEEVINMHTFNDRRLPGKETMA
Source	in vitro <i>E.coli</i> expression system
Target Names	grik2
Protein Names	Recommended name: Glutamate receptor, ionotropic kainate 2 Alternative name(s): Glutamate receptor 6 Short name= GluR-6 Short name= GluR6
Expression Region	1-285
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.