

Glutamate receptor 2 (Gria2) Recombinant Protein | Gria2 recombinant protein

Recombinant Rat Glutamate receptor 2 (Gria2) , partial

CATALOG #
AAA113715

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Glutamate receptor 2 (Gria2); Recombinant Rat Glutamate receptor 2 (Gria2); partial; Gria2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-386aa; Full Length Protein
Sequence	MEEQGIQCAP PPPATSQTGV PLANLSHNCS ADDYIQDSI ALPWKVLLVA LLALITLATT LSNAFVIATV YRTRKLHTPA NYLIASLAVT DLLVSILVMP ISTMYTVTGR WTLGQVVCDF WLSSDITCCT ASIMHLCVIA LDRYWAITDA VDYSAKRTPK RAAIMIVLVW VFSISISLPP FFWRQAKAEE EVLDCFVNTD HVLYTVYSTV GAFYLP TLLL IALYGRIYVE ARSRILKQTP NKTGKRLTRA QLITDSPGST SSVTSINSRV PEVPSSESGSP VYVNQVKVRV SDALLEKKKL MAARERKATK TLGIILGAFI VCWLPFFIIS LVMPICKDAC WFHMAIFDFF NWLGYLNSLI NPIIYTMSNE DFKQAFHKLI RFKCTG
Species	Rattus norvegicus (Rat)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	139394534
NCBI GeneID	29627
NCBI Accession #	NP_001077280.1
NCBI GenBank Nucleotide #	NM_001083811.1
UniProt Accession #	P19491 ; Q9R174
Molecular Weight	100,409 Da
NCBI Official Full Name	glutamate receptor 2 isoform 2
NCBI Official Synonym Full Names	glutamate ionotropic receptor AMPA type subunit 2
NCBI Official Symbol	Gria2
NCBI Official Synonym Symbols	GluA2; GluR2; gluR-B; GluR-K2
NCBI Protein Information	glutamate receptor 2
UniProt Protein Name	Glutamate receptor 2
UniProt Gene Name	Gria2
UniProt Synonym Gene Names	GluR-2; GluA2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/gria2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113715>