

Glutamate Receptor, Ionotropic, AMPA 3 (GRIA3) Recombinant Protein | GRIA3 recombinant protein

Recombinant Glutamate Receptor, Ionotropic, AMPA 3 (GRIA3)

CATALOG # AAA153620	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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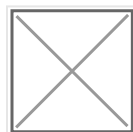
PRODUCT SYNONYMS

Glutamate Receptor; Ionotropic; AMPA 3 (GRIA3); Recombinant Glutamate Receptor; AMPA 3; GRIA3 recombinant protein (prokaryotic); Mouse; GLUR-K3; GLUR3; GLURC; gluR-C; AMPA-selective glutamate receptor 3; GRIA3 recombinant protein

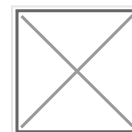
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Thr643-Asn817
Applicable Applications for GRIA3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	9.7
Subcellular Location	Membrane
Research Area	Neuro science
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Amino Acid Info


SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for GRIA3 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	530339575
NCBI GeneID	53623
NCBI Accession #	NP_001268858.1
NCBI GenBank Nucleotide #	NM_001281929.1
UniProt Accession #	Q9Z2W9; Q5DTJ0; A2VDF4
Molecular Weight	â€“ Da
NCBI Official Full Name	glutamate receptor 3 isoform a
NCBI Official Synonym Full Names	glutamate receptor, ionotropic, AMPA3 (alpha 3)
NCBI Official Symbol	Gria3
NCBI Official Synonym Symbols	GluA3; Glur3; GluR-C; Glur-3; GluR-K3; Gluralpha3; 2900064I19Rik
NCBI Protein Information	glutamate receptor 3
UniProt Protein Name	Glutamate receptor 3
UniProt Gene Name	Gria3
UniProt Synonym Gene Names	Glur3; Kiaa4184; GluR-3; GluA3

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.

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Online datasheet: <https://stage.aaabiotech.com/gria3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153620>