

Recombinant Human GRIA4 protein, His-tagged

Cat. No. GRIA4-3214H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human GRIA4 protein(Arg385~Pro542), fused with N-terminal His Tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	Arg385~Pro542
Form	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Molecular Mass	23kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

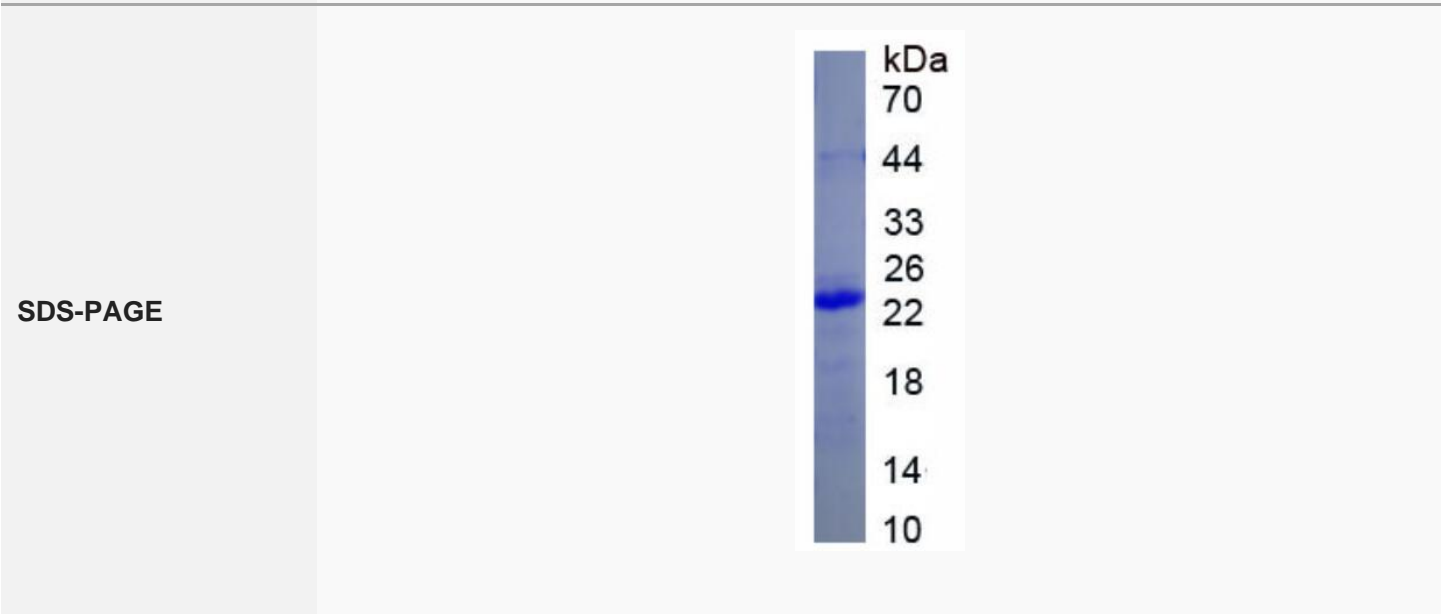
GENE INFORMATION

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Gene Name	GRIA4 glutamate receptor, ionotropic, AMPA 4 [Homo sapiens]
Official Symbol	GRIA4
Synonyms	GRIA4; glutamate receptor, ionotropic, AMPA 4; GLUR4, glutamate receptor, ionotrophic, AMPA 4; glutamate receptor 4; GluA4; GLURD; gluR-4; gluR-D; AMPA-selective glutamate receptor 4; glutamate receptor, ionotropic, AMPA 4; GLUR4; GLUR4C;
Gene ID	2893
mRNA Refseq	NM_000829
Protein Refseq	NP_000820
MIM	138246
UniProt ID	P48058



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