



[Go to Product page](#)

Datasheet for ABIN7424659  
**GRIA2 Protein (AA 413-527) (His tag)**

### Overview

Quantity:	100 µg
Target:	GRIA2
Protein Characteristics:	AA 413-527
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GRIA2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

### Product Details

Sequence:	Asn413-Lys527
Characteristics:	Recombinant Glutamate Receptor, Ionotropic, AMPA 2 (GRIA2), Prokaryotic expression, Asn413-Lys527, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	GRIA2
Alternative Name:	Glutamate Receptor, Ionotropic, AMPA 2 ( <a href="#">GRIA2 Products</a> )
Background:	GLUR2, GLURB, HBGR2, GluR-K2, AMPA-selective glutamate receptor 2
Molecular Weight:	16kDa

## Target Details

---

Pathways: [PI3K-Akt Signaling](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:6.9

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 %  
Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months