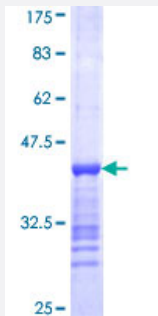


GRIP1 (Human) Recombinant Protein (Q01)

Catalog # H00023426-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GRIP1 partial ORF (XP_290559, 851 a.a. - 950 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QSGILRELEATIMSGSTMSLNHEAPTPRSQLGRQASFQERSSSRPHYSQTTRSNTLPSDVGRKSV TLRKMKEIKEIMSPTPVELHKVTLYKDSDMEDFG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (97); Rat (97)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — GRIP1

Entrez GeneID	23426
GeneBank Accession#	XM_290559
Protein Accession#	XP_290559
Gene Name	GRIP1
Gene Alias	GRIP
Gene Description	glutamate receptor interacting protein 1
Omim ID	604597
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Autistic Disorder](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Mental Retardation](#)

- [Psychotic Disorders](#)
- [Schizophrenia](#)
- [Tobacco Use Disorder](#)