

Full-Length

RIMS3 (Human) Recombinant Protein (P01)

Catalog # H00009783-P01

Size 50 ug

Specification

Product Description	Human RIMS3 full-length ORF (ABZ92281.1, 1 a.a. - 308 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MFNGEPGPASSGASRNVVRSSSISGEICGSQQAGGGAGTTTAKKRRSSLGAKMVAIVGLTQWSK STLQLPQPEGATKKLRNIRRSSTETGIAVEMRSRVTRQGSRESTDGSTNSNSSDGTFFIPTTRLGA ESQFSDFLDGLGPAQIVGRQTLATPPMGDVHAIIMDRSGQLEVEVIEARGLTPKPGSKSLPATYIKV YLLENGACLAKKKTKMTKKTCDPLYQQALLFDEGPQGKVLQVIVWGDYGRMDHKCFMGMAQIML DELDLSAAVTGWYKLFPTSSVADSTLGSLTRRLSQSSLESATSPSCS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	33.9
Interspecies Antigen Sequence	Mouse (97); Rat (97)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — RIMS3

Entrez GeneID	9783
GeneBank Accession#	EU446752.1
Protein Accession#	ABZ92281.1
Gene Name	RIMS3
Gene Alias	KIAA0237, NIM3, RIM3
Gene Description	regulating synaptic membrane exocytosis 3
Omim ID	611600
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000008622 OTTHUMP00000008623 Rab-3 interacting molecule 3

Disease

- [Autistic Disorder](#)
- [Genetic Predisposition to Disease](#)