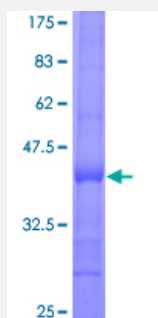


RPP38 (Human) Recombinant Protein (Q01)

Catalog # H00010557-Q01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human RPP38 partial ORF (NP_892117, 141 a.a. - 250 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	AMITSHLIQLSLRSVPACQVPRLSERIAPVIGLKCVLALAFKKNTTDFVDEVRAIIPRVPSLSVPWL QDRIEDSGENLETEPLESQDRELLDTSFEDLSKPKRKLADGR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (77); Rat (76)
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 — RPP38

Entrez GeneID	10557
GeneBank Accession#	NM_183005
Protein Accession#	NP_892117
Gene Name	RPP38
Gene Alias	RP11-455B2.5
Gene Description	ribonuclease P/MRP 38kDa subunit
Omim ID	606116
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000019200 OTTHUMP00000019201 OTTHUMP00000019202 ribonuclease P (38 kD) (RPP38)

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)