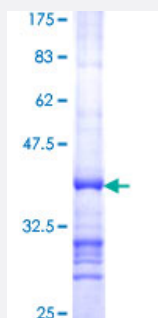


RPP30 (Human) Recombinant Protein (Q01)

Catalog # H00010556-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RPP30 partial ORF (NP_006404, 169 a.a. - 268 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	TISSALNLMQICKGKNVISSAAERPLEIRGPYDVANLGLLFGLSESDAKAAVSTNCRAALLHGETR KTAFGIISTVKKPRPSEGDEDCLPASKKAKCEG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (90); Rat (90)
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 — RPP30

Entrez GeneID	10556
GeneBank Accession#	NM_006413
Protein Accession#	NP_006404
Gene Name	RPP30
Gene Alias	FLJ38491, TSG15
Gene Description	ribonuclease P/MRP 30kDa subunit
Omim ID	606115
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000020081 OTTHUMP00000059602 ribonuclease P (30kD) (RPP30)

Disease

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