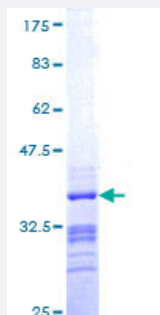


RLN3R1 (Human) Recombinant Protein (Q01)

Catalog # H00051289-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RLN3R1 partial ORF (NP_057652, 1 a.a. - 80 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MQMADAATATMINKAAGGDKLAELFSLVPDLLEAANTSGNASLQLPDLWWELGLELPDGAPPG HPPGSGGAESADTEARV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.54
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 — RXFP3

Entrez GeneID	51289
GeneBank Accession#	NM_016568
Protein Accession#	NP_057652
Gene Name	RXFP3
Gene Alias	GPCR135, MGC141998, MGC142000, RLN3R1, RXFPR3, SALPR
Gene Description	relaxin/insulin-like family peptide receptor 3
Omim ID	609445
Gene Ontology	Hyperlink
Other Designations	G-protein coupled receptor SALPR relaxin 3 receptor 1 relaxin family peptide receptor 3 somatostatin and angiotensin-like peptide receptor