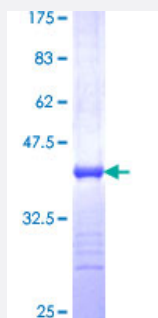


PUM2 (Human) Recombinant Protein (Q01)

Catalog # H00023369-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PUM2 partial ORF (NP_056132, 701 a.a. - 798 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DIMPSSGRSRLLEDFRNNRFPNLQLRDLIGHIVEFSQDQHGSRFIQKKLERATPAERQMFVNEILQA AYQLMTDVFVGNVVIQKFFFEFGSLDQKLALATR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
Interspecies Antigen Sequence	Mouse (95); Rat (95)
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 — PUM2

Entrez GeneID	23369
GeneBank Accession#	NM_015317
Protein Accession#	NP_056132
Gene Name	PUM2
Gene Alias	FLJ36528, KIAA0235, MGC138251, MGC138253, PUMH2, PURL2
Gene Description	pumilio homolog 2 (Drosophila)
Omim ID	607205
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000151186 pumilio homolog 2

Disease

- [Infertility](#)