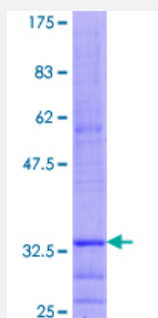


PGLYRP1 (Human) Recombinant Protein (Q01)

Catalog # H00008993-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PGLYRP1 partial ORF (NP_005082.1, 138 a.a. - 196 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	RVPTPQAIRAAQGLLACGVAQGALRSNYVLKGHRDVQRTLSPGNQLYHLIQNWPHYRSP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.23
Interspecies Antigen Sequence	Mouse (67); Rat (65)
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 — PGLYRP1

Entrez GeneID	8993
GeneBank Accession#	NM_005091
Protein Accession#	NP_005082.1
Gene Name	PGLYRP1
Gene Alias	MGC126894, MGC126896, PGLYRP, PGRP, PGRP-S, PGRPS, TAG7, TNFSF3L
Gene Description	peptidoglycan recognition protein 1
Omim ID	604963
Gene Ontology	Hyperlink
Gene Summary	member 3 (LTB)-like (peptidoglycan recognition protein)
Other Designations	TNF superfamily, member 3 (LTB)-like (peptidoglycan recognition protein)

Disease

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