

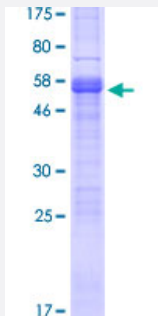
Full-Length

PRRG1 (Human) Recombinant Protein (P01)

Catalog # H00005638-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human PRRG1 full-length ORF (NP_000941.1, 1 a.a. - 218 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGRVFLTGEKANSILKRYPRANGFFEEIRQGNIERECKEEFCTFEEAREAFENNEKTKEFWSTYTK AQQGESNRGSDWFQFYLTFLIFGLFILLVIFLWRCFLRNKTRRQTVTEGHIPFPQHLNITPPPPPD EVFDSSGLSPGFLGYVVGSRSDSVSTRLSNCDPPPTYEEATGQVNLQRSETEPHLDPPEYEDIV NSNSASAIPMPVVTIK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	51.3
Interspecies Antigen Sequence	Mouse (93); Rat (94)
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 — PRRG1

Entrez GeneID	5638
GeneBank Accession#	NM_000950.1
Protein Accession#	NP_000941.1
Gene Name	PRRG1
Gene Alias	PRGP1
Gene Description	proline rich Gla (G-carboxyglutamic acid) 1
Omim ID	604428
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000023139 proline-rich Gla (G-carboxyglutamic acid) polypeptide 1