

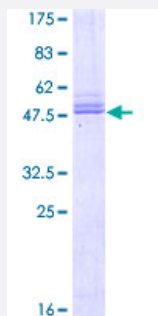
Full-Length

PRRG2 (Human) Recombinant Protein (P01)

Catalog # H00005639-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human PRRG2 full-length ORF (NP_000942.1, 1 a.a. - 202 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRGHPSLLLLYMALTTCCLDTSPSEETDQEVFLGPPEAQSFLSSHTRIPRANHWDLELLTPGNLER
ECLEERCSWEEAREYFEDNTLTERFWESYINGKGGRGRVDVASLAVGLTGGILLVLAGLGAFW
YLRWRQHRGQQPCPQEAGLISPLSPLNPLGPPTPLPPPPPPPPGLPTYEQALAASGVHDAPPPP
YTSLRRPH

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

48.8

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 — PRRG2

Entrez GeneID	5639
GeneBank Accession#	NM_000951.1
Protein Accession#	NP_000942.1
Gene Name	PRRG2
Gene Alias	PRGP2
Gene Description	proline rich Gla (G-carboxyglutamic acid) 2
Omim ID	604429
Gene Ontology	Hyperlink
Other Designations	proline-rich Gla (G-carboxyglutamic acid) polypeptide 2 proline-rich Gla (G-carboxyglutamic acid) polypeptide 2