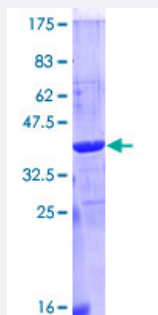


PLRG1 (Human) Recombinant Protein (Q02)

Catalog # H00005356-Q02

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PLRG1 partial ORF (NP_002660, 101 a.a. - 198 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PPGPGVALTADTKIQRMPSESAAQSLAVALPLQTKADANRTAPSGSEYRHPGASDRPQPTAMNS VMETGNTKNSALMAKKAPTMPKPQWHPPWKLYR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
Interspecies Antigen Sequence	Mouse (92); Rat (92)
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 — PLRG1

Entrez GeneID	5356
GeneBank Accession#	NM_002669
Protein Accession#	NP_002660
Gene Name	PLRG1
Gene Alias	MGC110980, PRL1
Gene Description	pleiotropic regulator 1 (PRL1 homolog, Arabidopsis)
Omim ID	605961
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	pleiotropic regulator 1 (PRL1, Arabidopsis homolog)