

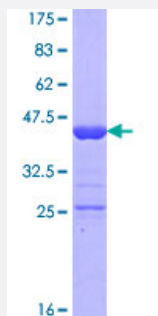
Full-Length

PDRG1 (Human) Recombinant Protein (P01)

Catalog # H00081572-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human PDRG1 full-length ORF (NP_110442.1, 1 a.a. - 133 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLSPEAERVLRYLVEVEELAAEEVLADKRQIVDLDTKRNQNREGLRALQKDLSESDVMVCFGNM FIKMPHPETKEMIEKDQDHLDEIEKLKQLKVKNRLFEAQGKPELKGFNLPNQNDELKALKVI LKG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	41.9
Interspecies Antigen Sequence	Mouse (91); Rat (89)
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 — PDRG1

Entrez GeneID [81572](#)

GeneBank Accession# [NM_030815.2](#)

Protein Accession# [NP_110442.1](#)

Gene Name PDRG1

Gene Alias C20orf126, PDRG

Gene Description p53 and DNA damage regulated 1

Omim ID [610789](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000030576|p53 and DNA damage-regulated protein