

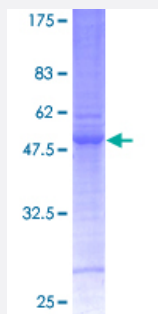
Full-Length

PLEKHB1 (Human) Recombinant Protein (P01)

Catalog # H00058473-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PLEKHB1 full-length ORF (AAH08075, 1 a.a. - 189 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MALVRGGWLWRQSSILRRWKRNWFALWLDGTLGYYHDETAQDEEDRVLIHFNVRDIKIGPECHD VQPPEGRSRDGLLTVNLREGGRLHLCAETKDDALAWKTALLEANSTPVRVYSPYQDYEVVPPN AHEATVRSYGPYPYAGPGVTHVIVREDPCYSAGAPLAMGMLAGAATGAALGSLMWSPCWF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	46.42
Interspecies Antigen Sequence	Mouse (80); Rat (79)
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 — PLEKHB1

Entrez GeneID [58473](#)

GeneBank Accession# [BC008075.1](#)

Protein Accession# [AAH08075](#)

Gene Name PLEKHB1

Gene Alias KPL1, PHR1, PHRET1

Gene Description pleckstrin homology domain containing, family B (evecins) member 1

Omim ID [607651](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations PH domain containing protein in retina 1|PH domain containing, retinal 1

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)