

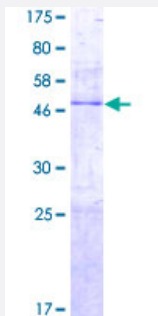
Full-Length

PTRH1 (Human) Recombinant Protein (P01)

Catalog # H00138428-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PTRH1 full-length ORF (NP_001002913.1, 1 a.a. - 214 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRPGGFLGAGQRLSRAMSRVLEPRPPGKRWMVAGLGNPGLPGTRHSVGMVGLGQLARRLGVAESWTRDRHCAADLALAPLGDAQLVLLRPRRLMNANGRSVARAAELFGLTAEVYLVHDELDKPLGRLALKLGGSARGHNGVRSCISCLNSNAMPRLRVGIGRPAHPEAVQAHVLGCFSPAQELLPLLDLRATDLILDHIRERSQGPSLGP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

49.3

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 — PTRH1

Entrez GeneID	138428
GeneBank Accession#	NM_001002913.1
Protein Accession#	NP_001002913.1
Gene Name	PTRH1
Gene Alias	C9orf115, MGC51999, PTH1
Gene Description	peptidyl-tRNA hydrolase 1 homolog (S. cerevisiae)
Gene Ontology	Hyperlink
Other Designations	peptidyl-tRNA hydrolase 1 homolog