

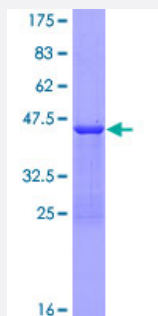
Full-Length

PTMA (Human) Recombinant Protein (P01)

Catalog # H00005757-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PTMA full-length ORF (NP_002814.2, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSDAAVDTSSEITTKDLKEKKEVVEEAENGRDAPANGNANEENGEQEADNEVDEEEEEEGGEEEE EEEEEGDGEEEGGDEDEEAESATGKRAAEDDEDDVDTKKQKTDEDD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	38.4
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 — PTMA

Entrez GeneID	5757
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GeneBank Accession#	NM_002823.2
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Protein Accession#	NP_002814.2
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Gene Name	PTMA
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Gene Alias	MGC104802, TMSA
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Gene Description	prothymosin, alpha
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Omim ID	188390
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	gene sequence 28 prothymosin alpha protein
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