

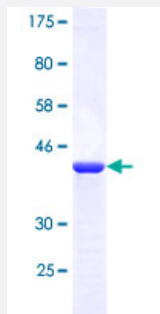
Full-Length

PSMG4 (Human) Recombinant Protein (P01)

Catalog # H00389362-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PSMG4 full-length ORF (NP_001122063.1, 1 a.a. - 123 a.a.) recombinant protein with GST tag at N-terminal.
Sequence	MEGLVVAAGGDVSLHNFSARLWEQLVHFHVMRLTDSLFLWVGATPHLRNLAVAMCSRYDSIPVSTSLGDTSDTTSTGLAQRLARKTNKQVFVSYNLQNTDSNFALLVENRIKEEMEAFPEKF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	39.16
Interspecies Antigen Sequence	Mouse (89); 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 — PSMG4

Entrez GeneID [389362](#)

GeneBank Accession# [NM_001128591.1](#)

Protein Accession# [NP_001122063.1](#)

Gene Name PSMG4

Gene Alias C6orf86, PAC4, bA506K6.2

Gene Description proteasome (prosome, macropain) assembly chaperone 4

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations -