

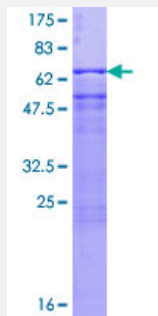
Full-Length

PSMD6 (Human) Recombinant Protein (P01)

Catalog # H00009861-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PSMD6 full-length ORF (NP_055629.1, 1 a.a. - 389 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPLENLEEEGLPKNPDLRIAQLRFLLSLPEHRGDAAVRDELMAAVRDNNMAPYYEALCKSLDWQI
DVDLLNKMKKANEDELKRLDEELEDAAEKNLGESEIRDAMMAKAEYLCRIGDKEGALTAFRKTYDK
TVALGHRLDIVFYLLRIGLFYMDNDLITRNTAKSLIEEGGDWDRRNRLKVYQGLYCVAIRDFKQA
AELFLDTVSTFTSYELMDYKTFVTYTVVSMALERPDLREKVIKGAIEVLHSLPAVRQYLFSLYE
CRYSVFFQSLAVVEQEMKKDWLFAPHYRYVREMRIHAYSQLLSYRSLTLGYMAEAFGVGVEFI
DQELSRFIAAGRLHCKIDKVNEIVETNRPD SKNWQYQETIKKGDLLLN RVQKLSRVINM

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

71.9

Interspecies Antigen Sequence

Mouse (97)

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 — PSMD6

Entrez GeneID[9861](#)**GeneBank Accession#**[NM_014814.1](#)**Protein Accession#**[NP_055629.1](#)**Gene Name**

PSMD6

Gene Alias

KIAA0107, Rpn7, S10, SGA-113M, p44S10

Gene Description

proteasome (prosome, macropain) 26S subunit, non-ATPase, 6

Gene Ontology[Hyperlink](#)**Gene Summary**

proteasome (prosome

Other Designations

proteasome regulatory particle subunit p44S10

Pathway

- [Proteasome](#)