

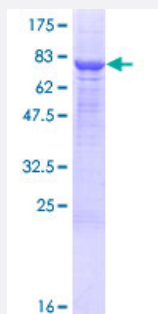
Full-Length

PM20D1 (Human) Recombinant Protein (P01)

Catalog # H00148811-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PM20D1 full-length ORF (AAH39170.1, 1 a.a. - 502 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAQRCVCVLALVAMLLLVFPTVSRSMGPRSGEYQRASRIPSQFSKEERVAMKEALKGAIQIPTVT
FSSEKSNTTALAEFGKYRKVFPTVVSTSFQHEVVEEYSHLFTIQGSDPSLQPYLLMAHFDVVPAP
EEGWEVPPFSGLERDGVYGRGTLDDKNSVMALLQALELLLIRKYIPRRSFFISLGHDEESSGTGA
QRISALLQSRGVQLAFIVDEGGFILDFFIPNFKKPIALTAVSEKGSMLMLQVNMTSGHSSAPPKET
SIGILAAAVSRLEQTPMPIIFGSGTVVTVLQQLANEFPPVNIILSNPWLFEPLISRFMERNPLTNAIIRT
TTALTIFKARVKFNVIPPVAQATVNFRIHPGQTVQEVLELTKNTVADNRVQFHVLSAFDPLPVSPSD
DKALGYQLLRQTVQSVFPEVNITAPVTSIGNTDSRFFTNLTGIRFYPIMQPEDFKRIHGVNEKISVQ
AYETQVKFIFELIQNADTDQEPVSHLHKL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

82.2

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 — PM20D1

Entrez GeneID[148811](#)**GeneBank Accession#**[BC039170.1](#)**Protein Accession#**[AAH39170.1](#)**Gene Name**

PM20D1

Gene Alias

Cps1, FLJ32569

Gene Description

peptidase M20 domain containing 1

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000034235

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)