

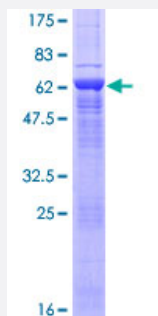
Full-Length

ARPM1 (Human) Recombinant Protein (P01)

Catalog # H00084517-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ARPM1 full-length ORF (AAH07289.1, 1 a.a. - 372 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNHCQLPVVIDNGSGMIKAGVAGCREPQFIYPNIIGRAKGQSRAAQGGLELCVGDQAQDWRSSLF
ISYPVERGLITSCEDMEIMWKHYDYNLKLKPCDGPVLITEPALNPLANRQQITEMFFEHLGVPAFYM
SIQAVLALFAAGFTTGLVLNSGAGVTQSVPIFEGYCLPHGVQQLDLAGLDLTNYLMVLMKNHGIML
LSASDRKIVEDIKESFCYVAMNYEEEMAKKPDCKLEKVYQLPDGKVIQLHDQLFSCPEALFSPCHM
NLEAPGIDKICFSSIMKCDTGLRNSFFSNILAGGSTSFPGLDKRLVKDIAKVAPANTAVQVIAPPER
KISVWMGGSILASLSAFQDMWITAAEFKEVGPNIHQRCF

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

67.3

Interspecies Antigen Sequence

Mouse (78); Rat (78)

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 — ARPM1

Entrez GeneID[84517](#)**GeneBank Accession#**[BC007289.1](#)**Protein Accession#**[AAH07289.1](#)**Gene Name**

ARPM1

Gene Alias

MGC15664

Gene Description

actin related protein M1

Omim ID[608534](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

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