

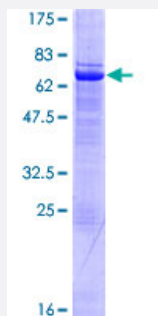
Full-Length

SETMAR (Human) Recombinant Protein (P01)

Catalog # H00006419-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SETMAR full-length ORF (AAH11635.1, 1 a.a. - 352 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAEFKEKPEAPTEQLDVACGQENLPVGAWPPGAAPAPFQYTPDHVVGPGADIDPTQITFPGCIC
VKTPCLPGTCCLRHGENYDDNSCLRDIGSGGKYAEPVFECNVLCRCSDHCRNRVVQKGLQFH
FQVFKTHKKGWGLRTLFIKGRFVCEYAGEVLGFSEVQRRHLQTKSDSNYIAIREHVYNGQVME
TFVDPTYIGNIGRFLNHSCEPNLLMIPVRIDSMVPKLALFAAKDIVPEEELSYDYSGRYLNLTVSEDK
ERLDHGKLRKPCYCGAKSCTAFLPFDDSSLYCPVEKSNISCGNEKEPSMCGSAPSVFPSCRLTL
EVSLFSDKQLAPPYSGRQWLASFTSA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

65.5

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 — SETMAR

Entrez GeneID	6419
GeneBank Accession#	BC011635.2
Protein Accession#	AAH11635.1
Gene Name	SETMAR
Gene Alias	METNASE
Gene Description	SET domain and mariner transposase fusion gene
Omim ID	609834
Gene Ontology	Hyperlink
Other Designations	SET domain and mariner transposase fusion

Pathway

- [Lysine degradation](#)