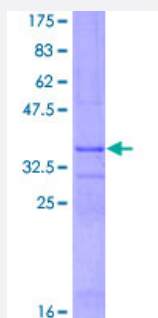


MST1 (Human) Recombinant Protein (Q01)

Catalog # H00004485-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MST1 partial ORF (AAH48330, 19 a.a. - 120 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QRSP LNDFQVLRGTELQHLLHAVVPGPWQEDVADAEECAGRCGPLMDCRAFHYNVSSHGCQL LPWTQHSPHTRLRRSGRCDLFQKKDYVRTCIMNNGVGYRG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
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 — MST1

Entrez GeneID	4485
GeneBank Accession#	BC048330
Protein Accession#	AAH48330
Gene Name	MST1
Gene Alias	D3F15S2, DNF15S2, HGFL, MSP, NF15S2
Gene Description	macrophage stimulating 1 (hepatocyte growth factor-like)
Omim ID	142408
Gene Ontology	Hyperlink
Other Designations	hepatocyte growth factor-like protein homolog

Disease

- [Cholangitis](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Inflammatory Bowel Diseases](#)
- [Multiple Sclerosis](#)