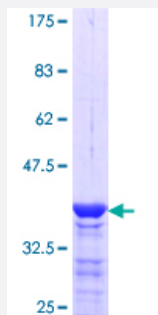


MFAP1 (Human) Recombinant Protein (Q01)

Catalog # H00004236-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MFAP1 partial ORF (NP_005917.2, 341 a.a. - 438 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	YYHRGAFFMDEDEEVYKRDFSAPTLEDHFNKTILPKVMQVKNFGRSGRTKYTHLVDQDTSFDSA WGQESAQNTKFFKQKAAGVRDVFERPSAKKRKT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
Interspecies Antigen Sequence	Mouse (100); Rat (100)
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 — MFAP1

Entrez GeneID	4236
GeneBank Accession#	NM_005926
Protein Accession#	NP_005917.2
Gene Name	MFAP1
Gene Alias	-
Gene Description	microfibrillar-associated protein 1
Omim ID	600215
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)