

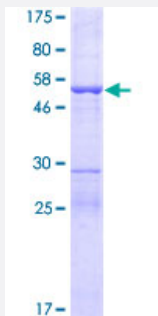
Full-Length

MIF4GD (Human) Recombinant Protein (P01)

Catalog # H00057409-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MIF4GD full-length ORF (NP_065730.2, 1 a.a. - 256 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGEPSREEYKIQSFDAETQQLLKTALKVACFETEDGEYSVCQRSYSNCSRLMPSRCNTQYRDPG
AVDLEKVANVMVDHSLQDCVFSKEAGRMCIYIIQAESKQAGQSVFRRGLLNRLQQEYQAREQLRA
RSLQGWVCYVTFICNIFDYL RVNNMPMMALVNPVYDCLFRLAQPDLSKEEEVDCLVLQLHRVG
EQLEKMNGQRMDELFLIRDGFLPTGLSSLAQLLLLLEIIIEFRAAGWKTPAAHKYYYSEVSD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.8

Interspecies Antigen Sequence

Mouse (80); Rat (81)

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 — MIF4GD

Entrez GeneID [57409](#)

GeneBank Accession# [NM_020679.2](#)

Protein Accession# [NP_065730.2](#)

Gene Name MIF4GD

Gene Alias AD023, MGC45027, MIFD, SLIP1

Gene Description MIF4G domain containing

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein which contains an MIF4G domain. [provided by RefSeq]

Other Designations SLBP (stem loop binding protein)-interacting protein 1