

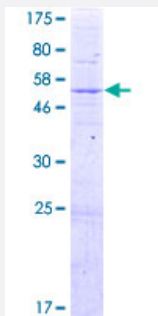
Full-Length

RG9MTD1 (Human) Recombinant Protein (P01)

Catalog # H00054931-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RG9MTD1 full-length ORF (NP_060289.1, 1 a.a. - 252 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKAAAREEAKNIKLLETTEEDKQKNFLFLRLWDRNMDIAMGWKGAQAMQFGQPLVFDMA YENY
MKRKELQNTVSQLESEGWNRRNVDPFHIYFCNLKIDGALHRELVKRYQEKWDKLLLTSTEKSHV
DLFPKDSIYLTADSPNVM TFRHDKVYVIGSFVDKSMQPGTSLAKAKRLNLATECLPLDKYLQWEI
GNKNLTLDQMIRILLCLKNNGNWQEALQFVPRKHTGFLEISQHSQEFINRLKKA KT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

56

Interspecies Antigen Sequence

Mouse (82); Rat (80)

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 — RG9MTD1

Entrez GeneID [54931](#)

GeneBank Accession# [NM_017819.1](#)

Protein Accession# [NP_060289.1](#)

Gene Name RG9MTD1

Gene Alias FLJ20432, MRPP1

Gene Description RNA (guanine-9-) methyltransferase domain containing 1

Gene Ontology [Hyperlink](#)

Other Designations NY-REN-49 antigen