

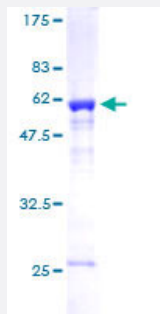
Full-Length

MED4 (Human) Recombinant Protein (P01)

Catalog # H00029079-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MED4 full-length ORF (AAH05189, 1 a.a. - 270 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAASSSGEKEKERLGGGLGVAGGNSTRERLLSALEDLEVL SRELIEMLAISRNQKLLQAGEENQV
LELLIHRDGEFQELMKLALNQGKIHEMQVLEKEVEKRDGDIQLQKQLKEAEQILATAVYQAKEK
LKSIEKARKGAISSEEIIKYAHRISASNAVCAPLTWVPGDPRRPYPTDLEMRSGLLGQMNNPSTNG
VNGHLPGDALAAGRLPDVLAPQYPWQSNDMSMNMLPPNHSSDFLEPPGHNKEDEDDVEIMST
DSSSSSESSED

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.44

Interspecies Antigen Sequence

Mouse (94); Rat (93)

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 — MED4

Entrez GeneID[29079](#)**GeneBank Accession#**[BC005189](#)**Protein Accession#**[AAH05189](#)**Gene Name**

MED4

Gene Alias

DRIP36, FLJ10956, HSPC126, RP11-90M2.2, TRAP36, VDRIP

Gene Description

mediator complex subunit 4

Omim ID[605718](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

subunit 4 homolog|p36 TRAP/SMCC/PC2 subunit|vitamin D receptor interacting protein

Other Designations

OTTHUMP00000018390|mediator of RNA polymerase II transcription, subunit 4 homolog|p36 TRAP/SMCC/PC2 subunit|vitamin D receptor interacting protein

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)

- [HIV Infections](#)