

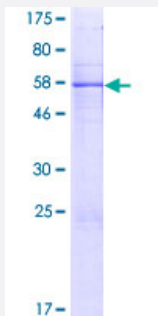
Full-Length

MTERFD3 (Human) Recombinant Protein (P01)

Catalog # H00080298-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MTERFD3 full-length ORF (NP_079474.2, 1 a.a. - 385 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLWKLLLRSQSCRLCSFRKMRSPPKYRPFACFTYTTDKQSSKENTRTVEKLYKCSVDIRKIRRLK
GWVLEDETYVEEIANILQELGADETAVASILERCPEANVCSPAVNTQRKLWQLVCKNEEELIKLIE
QFPESFFTIDQENQKLNQFFQELGLKNVVISRLLTAAPNVFHNVPVEKNKQMVRLQESYLDVGG
SEANMKVWLLKLLSQNPFIILLNSPTAIKETLEFLQEQGFTSFEILQLLSKLKGFLFQLCPRSIQNSIS
FSKNAFKCTDHDLDKQLVLKCPALLYSVPLEERMQGLLREGISIAQIRETPMVLELTPQIVQYRIRK
LNSSGYRIKDGHLANLNGSKKEFEANFGKIQAQKVRPLFNPVAPLNVEE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

70.8

Interspecies Antigen Sequence

Mouse (76); Rat (75)

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 — MTERFD3

Entrez GeneID[80298](#)**GeneBank Accession#**[NM_025198.3](#)**Protein Accession#**[NP_079474.2](#)**Gene Name**

MTERFD3

Gene Alias

FLJ14062, mTERFL

Gene Description

MTERF domain containing 3

Gene Ontology[Hyperlink](#)**Other Designations**

mitochondrial transcription termination factor-like|transcription termination factor-like protein