

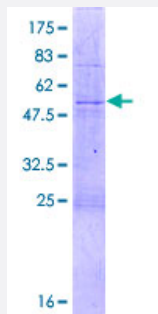
Full-Length

TEFM (Human) Recombinant Protein (P01)

Catalog # H00079736-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TEFM full-length ORF (AAH24328.1, 1 a.a. - 226 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSGSVLFTAGERWRCFLTPSRSSLYWALHNFCCRKKSTTPKKITPNVTFCDNAKEPENALDKL FSSEQQASILHVLNTASTKELEAFRLLRGRSINVEHRENFQPFQNLLESLMNVPLFKYKSTVQVC NSILCPKTGREKRKSPENRFLRLLKPDIERERLKAVNSIISIVFGTRRIAWAHLDRKLTVLDWQQS DRWSLMRGIYSSSVYLEEVRQLHLQIPTC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	52.7
Interspecies Antigen Sequence	Mouse (61); Rat (63)
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 — TEFM

Entrez GeneID [79736](#)

GeneBank Accession# [BC024328.1](#)

Protein Accession# [AAH24328.1](#)

Gene Name TEFM

Gene Alias C17orf42

Gene Description transcription elongation factor, mitochondrial

Gene Ontology [Hyperlink](#)

Gene Summary transcription elongation factor of mitochondria

Other Designations transcription elongation factor of mitochondria

Disease

- [Craniofacial Abnormalities](#)
- [Growth Disorders](#)
- [Learning Disorders](#)
- [Syndrome](#)