

Recombinant Human MTERF2 Protein, GST-tagged

Cat. No. MTERF2-5695H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MTERFD3 full-length ORF (NP_079474.2, 1 a.a. - 385 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	MTERF2 (Mitochondrial Transcription Termination Factor 2) is a Protein Coding gene. GO annotations related to this gene include protein homodimerization activity and double-stranded DNA binding. An important paralog of this gene is MTERF1.
Molecular Mass	70.8 kDa
AA Sequence	MLWKLLRSQSCRLCSFRKMRSPPKYRPFLACFTYTTDKQSSKENTRTVEKLYKCS VDIRKIRRLKGWVLEDETYVEEIANILQELGADETAVASILERCPEAIVCSPTAVNTQ RKLWQLVCKNEEELIKLIEQFPESFFTIKDQENQKLNQFFQELGLKNVVISRLLTAAP NVFHNVPVEKNKQMVRIQLQESYLDVGGSEANMKVWLLKLLSQNPFIILLNSPTAIKETLE FLQEQGFTSFEILQLLSKLLKGLFQLCPRSIQNSISFSKNAFKCTDHDLDKQLVLKCPAL LYYSVPVLEERMQGLLREGISIAQIRETPMVLELTPQIVQYRIRKLNSSGYRIKDGHLA NLNGSKKEFEANFGKIQAKKVRPLFNPVAPLNVEE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	MTERF2 mitochondrial transcription termination factor 2 [Homo sapiens (human)]
Official Symbol	MTERF2
Synonyms	MTERFD3; MTERF domain containing 3; mTERF domain-containing protein 3, mitochondrial; FLJ14062; mitochondrial transcription termination factor 2; mitochondrial transcription termination factor-like protein; mTERF2; mTERFL; MTERF2; mitochondrial transcription termination factor 2
Gene ID	80298
mRNA Refseq	NM_001033050
Protein Refseq	NP_001028222
UniProt ID	Q49AM1

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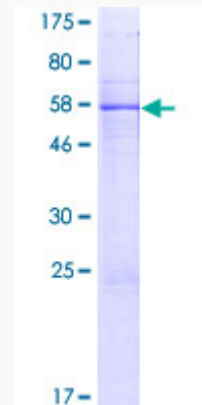
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Quality Control

Testing:



12.5% SDS-PAGE Stained with Coomassie Blue.

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