

## Recombinant Human TFAM Protein (Ser43-Cys246), N-GST tagged

Cat. No. TFAM-6414H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human TFAM (Ser43-Cys246) fused with the N-GST tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Ser43-Cys246
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	51.24 kDa
<b>Purity</b>	> 90 % as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02 % NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** TFAM transcription factor A, mitochondrial [ Homo sapiens (human) ]

**Official Symbol** TFAM

**Synonyms** TFAM; transcription factor A, mitochondrial; TCF6, TCF6L2; TCF-6; transcription factor 6; mitochondrial transcription factor 1; mitochondrial transcription factor A; Transcription factor 6-like 2 (mitochondrial transcription factor); TCF6; MtTF1; mtTFA; TCF6L1; TCF6L2; TCF6L3;

**Gene ID** 7019

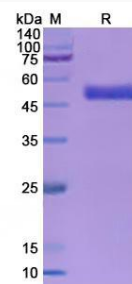
**mRNA Refseq** NM\_003201

**Protein Refseq** NP\_003192

**MIM** 600438

**UniProt ID** Q00059

### SDS-PAGE



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