

## Recombinant Human TFB2M, His-tagged

Cat. No. TFB2M-3195H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human TFB2M protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	c-221aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	TFB2M transcription factor B2, mitochondrial [ Homo sapiens ]
<b>Official Symbol</b>	TFB2M
<b>Synonyms</b>	TFB2M; transcription factor B2, mitochondrial; dimethyladenosine transferase 2, mitochondrial; FLJ22661; FLJ23182; Hkp1; hTFB2M; h-mtTFB; h-mtTFB2; HCV NS5A-transactivated protein 5; mitochondrial 12S rRNA dimethylase 2; mitochondrial transcription factor B2; hepatitis C virus NS5A-transactivated protein 5; S-

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

	adenosylmethionine-6-N, N-adenosyl(rRNA) dimethyltransferase 2; mtTFB2;
<b>Gene ID</b>	64216
<b>mRNA Refseq</b>	NM_022366
<b>Protein Refseq</b>	NP_071761
<b>MIM</b>	607055
<b>UniProt ID</b>	Q9H5Q4
<b>Chromosome Location</b>	1q44
<b>Pathway</b>	Energy Metabolism, organism-specific biosystem; Gene Expression, organism-specific biosystem; Mitochondrial Gene Expression, organism-specific biosystem; Mitochondrial transcription initiation, organism-specific biosystem; RNA Polymerase I, RNA Polymerase
<b>Function</b>	methyltransferase activity; rRNA (adenine-N6,N6-)-dimethyltransferase activity; rRNA methyltransferase activity; transcription cofactor activity; transferase activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA