



## Human TFB2M blocking peptide (CDBP2955)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-TFB2M antibody
Antigen Description	TFB2M (transcription factor B2, mitochondrial) is a protein-coding gene. Diseases associated with TFB2M include hepatitis c, and hepatitis, and among its related super-pathways are Mitochondrial transcription initiation and RNA Polymerase II Transcription. GO annotations related to this gene include rRNA (adenine-N6,N6-)-dimethyltransferase activity and transcription cofactor activity.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

### GENE INFORMATION

Gene Name	<a href="#">TFB2M transcription factor B2, mitochondrial [ Homo sapiens ]</a>
Official Symbol	TFB2M
Synonyms	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-adenosylmethionine-6-N, N-adenosyl(rRNA) dimethyltransferase 2; mtTFB2;

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<b>Entrez Gene ID</b>	<a href="#">64216</a>
<b>mRNA Refseq</b>	<a href="#">NM_022366</a>
<b>Protein Refseq</b>	<a href="#">NP_071761</a>
<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 III, and Mitochondrial Transcription, organism-specific biosystem; Transcription from mitochondrial promoters, organism-specific biosystem;
<b>Function</b>	methyltransferase activity; rRNA (adenine-N6,N6-)-dimethyltransferase activity; rRNA methyltransferase activity; transcription cofactor activity; transferase activity;

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