

## Dimethyladenosine transferase 1, mitochondrial (Tfb1m) Recombinant Protein | Tfb1m recombinant protein

Recombinant Mouse Dimethyladenosine transferase 1, mitochondrial (Tfb1m)

CATALOG #  
AAA116734

HOST  
E Coli or Yeast or Baculovirus or Mammalian Cell

### PRODUCT SYNONYMS

Dimethyladenosine transferase 1; mitochondrial (Tfb1m); Recombinant Mouse Dimethyladenosine transferase 1; Tfb1m recombinant protein

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | E Coli or Yeast or Baculovirus or Mammalian Cell                                                                                                                                                                                                                                                                                                                               |
| Purity/Purification     | Greater or equal to 85% purity as determined by SDS-PAGE.                                                                                                                                                                                                                                                                                                                      |
| Form/Format             | Lyophilized or liquid (Format to be determined during the manufacturing process)                                                                                                                                                                                                                                                                                               |
| Sequence Positions      | 28-345, full length protein                                                                                                                                                                                                                                                                                                                                                    |
| Sequence                | RAVKQLSQNF LLDLRLTDKI VRKAGSLADV YVYEVGP GPG GITRSILNAN VAELLVVEKD TRFIPGLQML<br>SDAAPGKLRI VHGDVLT YKI EKAFPGNIRR QWEDDPPNVH IIGNLPFSVS TPLIKWLEN ISLKDGP FVY<br>GR TKMTLTFQ KEVAERLVAT TGSQHSRLS IMAQYLCNVE HLFTIPGKAF VPKPKVDVGV VHLTPLIEPK<br>IKQPFKLVEK VVQNAFQFRR KYCHRG L GML FPEAQRLEST GRLLQLADID PTLRPTHLSL MHFKSLCDVY<br>RKMCD EDPQL FTYNF REELK QKSKGQEKD GDPESCGF |
| Sequence Length         | 318                                                                                                                                                                                                                                                                                                                                                                            |
| Species                 | Mouse                                                                                                                                                                                                                                                                                                                                                                          |
| Preparation and Storage | Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.                                                                                                                                                                            |

### NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | <a href="#">22122569</a>                       |
| NCBI GeneID                      | <a href="#">224481</a>                         |
| NCBI Accession #                 | <a href="#">NP_666186.1</a>                    |
| NCBI GenBank Nucleotide #        | <a href="#">NM_146074.1</a>                    |
| UniProt Accession #              | <a href="#">Q8JZM0</a>                         |
| Molecular Weight                 | 38,962 Da                                      |
| NCBI Official Full Name          | dimethyladenosine transferase 1, mitochondrial |
| NCBI Official Synonym Full Names | transcription factor B1, mitochondrial         |
| NCBI Official Symbol             | Tfb1m                                          |
| NCBI Official Synonym Symbols    | AI429207                                       |
| NCBI Protein Information         | dimethyladenosine transferase 1, mitochondrial |
| UniProt Protein Name             | Dimethyladenosine transferase 1, mitochondrial |
| UniProt Gene Name                | <b>Tfb1m</b>                                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/tfb1m-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116734>