

Human TFB2M Recombinant Protein



RPPB4936

Product Information Protein Information

Product SKU:

RPPB4936

Accession:

Q9H5Q4

Host:

Escherichia Coli.

Protein description:

TFB2M Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 401 amino acids (20-396 a.a) and having a molecular mass of 45.8kDa. TFB2M is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Dimethyladenosine transferase 2 mitochondrial, Hepatitis C virus NS5A-transactivated protein 5, HCV NS5A-transactivated protein 5, Mitochondrial 12S rRNA dimethylase 2, Mitochondrial transcription factor B2, h-mtTFB, h-mtTFB2, hTFB2M, mtTFB2, S-adenosylmethionine-6-N', N'-adenosyl(rRNA) dimethyltransferase 2, TFB2M, NS5ATP5, Hkp1.

Formulation:

TFB2M protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMAGRFCI LGSEAATRKH LPARNHCGLS DSSPQLWPEP DFRNPPRKAS
KASLDFKRYV TDRRLAETLA QIYLGKPSRP PHLLLECNP GILTQALLE AGAKVVALES DKTFIPHLES
LGKNLDGKLR VIHCDFFKLD PRSGGVKPP AMSSRGLFKN LGIEAVP WTA DIPLKVVGMF PSRGEKRALW
KLAYDLYSCT SIYKFGRIEV NMFIGEKEFQ KLMADPGNPD LYHVLSVIWQ LACEIKVLHM EPWSSFDIYT
RKGPLENPKR RELLDQLQK LYLIQMIPRQ NLFTKNLTPM NYNIFFHLLK HCFGRRSATV IDHLRSLTPL
DARDILMQIG KQEDEKVVNM HPQDFKTLFE TIERSKDCAY KWLYDETLED R.