

Human MAT2B Recombinant Protein



RPPB1926

Product Information Protein Information

Product SKU:

RPPB1926

Accession:

Q9NZL9

Host:

Escherichia Coli.

Protein description:

Recombinant Human MAT2B produced in E.Coli is a single, non-glycosylated polypeptide chain containing 323 amino acids (1-323 a.a) and having a molecular mass of 36.4 kDa. MAT2B is purified by conventional chromatography techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

MAT2-beta, MAT-2B, MAT2-B, DTD-4-keto-6-deoxy-D-glucose 4-reductase, MAT-II, MATIIbeta, MAT II beta, Methionine adenosyltransferase 2 subunit beta, Methionine adenosyltransferase II beta, MGC12237, MSTP045, Nbla02999, SDR23E1, TGR, UNQ2435/PRO4995, MAT2B.

Formulation:

The MAT2B protein solution contains 20mM Tris-HCl, pH-8, 1mM DTT, 1mM EDTA and 10% Glycerol.

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:

MPEMPEDMEQ EEVNIPNRRV LVTGATGLLG RAVHKEFQQN NWHAVGCGFR RARPKFEQVN LLDSNAVHHI
IHDFQPHVIV HCAAERRPDV VENQPDAAASQ LNVDASGNLA KEAAVGAFL IYSSDYVFD GTNPPYREED
IPAPLNLYGK TKLDGEKAVL ENNLGAAVLR IPILYGEVEK LEESAVTVMF DKVQFSNKSA NMDHWQQRFP
THVKDVATVC RQLAEKRMLD PSIKGTFHWS GNEQMTKYEM ACAIADAFNL PSSHLRPITD SPVLGAQRPR
NTQLDCSKLE TLGIGQRTPF RIGIKESLWP FLIDKRWRQT VFH.