

Human METTL21A Recombinant Protein



RPPB1940

Product Information Protein Information

Product SKU:

RPPB1940

Accession:

Q8WXB1

Host:

E.coli.

Protein description:

METTL21A Human Recombinant produced in E. coli is a single polypeptide chain containing 149 amino acids (93-218) and having a molecular mass of 17 kDa. METTL21A is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein N-lysine methyltransferase METTL21A, HSPA lysine methyltransferase, HSPA-KMT, Hepatocellular carcinoma-associated antigen 557b, Methyltransferase-like protein 21A, METTL21A, FAM119A, HCA557B, Methyltransferase Like 21A.

Formulation:

The METTL21A solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 30% glycerol.

Purity:

Greater than 85% 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 SSGLVPRGSH MGSTDRKVAL EFLKSNVQAN LPPHIQTKTV VKELTWGQNL GSFSPGEFDL
ILGADIILE ETFTDLLQTL EHLCSNHSVI LLACRIRYER DNNFLAMLER QFTVRKVHYD PEKDVHIYEA
QQRNQKEDL.