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32-2536: METTL21A Recombinant Protein

Alternative Name :	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.

Description

Source : E.coli. 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. METTL21A, which is a part of the methyltransferase superfamily, is a Protein-lysine methyltransferase that in vitro methylates HSPA1, HSPA5 and HSPA8.

Product Info

Amount :	10 µg
Purification :	Greater than 85% as determined by SDS-PAGE.
Content :	The METTL21A solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 30% glycerol.
Storage condition :	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 :	MGSSHHHHHH SSGLVPRGSH MGSTDRKVAL EFLKSNVQAN LPPHIQTKTV VKELTWGQNL GSFSPGEFDL ILGADIIYLE ETFTDLLQTL EHLCSNHSVI LLACRIRYER DNNFLAMLER QFTVRKVHYD PEKDVHIYEA QKRNQKEDL.

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