

Recombinant Human methyltransferase like 21A, His-tagged

Cat. No. METTL21A-209H Lot. No. (See product label)

SPECIFICATION

Product Overview	METTL21A, 93-218aa, Human, His tag, E.coli
Species	Human
Source	E.coli
ProteinLength	93-218 a.a.
Description	METTL21A belongs to the methyltransferase superfamily and is probable methyltransferase. Recombinant human METTL21A protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 30% glycerol.
Molecular Mass	17 kDa (149aa), confirmed by MALDI-TOF
AA Sequence	MGSSHHHHHH SGLVPRGSH MGSTDRKVAL EFLKSNVQAN LPPHIQTKTV VKELTWGQNL GSFSPGEFDL ILGADIILE ETFTDLLQTL EHLCSNHSVI LLACRIRYER DNNFLAMLER QFTVRKVHYD PEKDVHIYEA QKRNQKEDL
Purity	>85% by SDS - PAGE
Storage	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.

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Concentration 0.25 mg/ml (determined by Bradford assay)

GENE INFORMATION

Gene Name [METTL21A methyltransferase like 21A \[Homo sapiens \]](#)

Official Symbol METTL21A

Synonyms METTL21A; methyltransferase like 21A; FAM119A, family with sequence similarity 119, member A; methyltransferase-like protein 21A; HCA557b; Hepatocellular carcinoma associated antigen 557b; LOC151194; family with sequence similarity 119, member A; hepatocellular carcinoma-associated antigen 557b; FAM119A; MGC45373;

Gene ID [151194](#)

mRNA Refseq [NM_001127395](#)

Protein Refseq [NP_001120867](#)

UniProt ID [Q8WXB1](#)

Chromosome Location 2q33.3

Function methyltransferase activity; transferase activity;

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