

Recombinant Human METTL21A Protein, GST-tagged

Cat. No. METTL21A-4405H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human METTL21A full-length ORF (NP_660323.2, 1 a.a. - 218 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	METTL21A (Methyltransferase Like 21A) is a Protein Coding gene. Among its related pathways are Metabolism of proteins and Protein methylation. GO annotations related to this gene include methyltransferase activity and Hsp70 protein binding. An important paralog of this gene is EEF1AKMT3.
Molecular Mass	51 kDa
AA Sequence	MALVPYEETTEFGLQKFHKPLATFSFANHTIQIRQDWRHLGVAAVVWDAAIVLSTYL EMGAVELRGRSAVELGAGTGLVGIVAALLGAHVTITDRKVALEFLKSNVQANLPPHIQ TKTVVKELTWGQNLGSFSPGEFDLILGADIYLEETFTDLLQTLEHLCSNHSVILLACRI RYERDNNFLAMLERQFIVRKVHYDPEKDVHIYEAQKRNQKEDL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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](#)

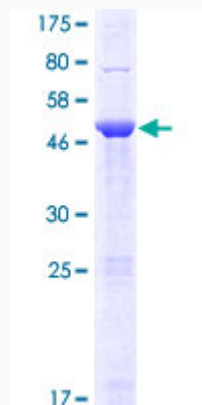
UniProt ID [Q8WXB1](#)

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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