

Recombinant Human METTL6 protein, His-tagged

Cat. No. METTL6-3981H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human METTL6 protein(1-250 aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-250 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AASequence	MASLQRKGLQARILTSEEEEEKLKRDQTLVSDFKQQKLEQEAQKNWDLFYKRNSTNF FKDRHWTTREFEELRSCREFEDQKLTMLEAGCGVGNCLFPLLEEDPNIFAYACDFS PRAIEYVKQNPLYDTERCKVFQCDLTKDLDLHVPPESVDVVMLIFVLSAVHPDKMH LVLQNIYKVLKPGKSVLFRDYGLYDHAMLRFKASSKLGENFYVRQDGRSYFFTDFF LAQLFMDTGYEEVVNEYVFRETVN
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

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Reconstitution

Dissolve the product in 200 µl sterile water to achieve a working concentration of 0.25 g/µl. If experimental compatibility allows, mix the aqueous solution with an equal volume of glycerol (1:1 ratio) after initial reconstitution.

GENE INFORMATION

Gene Name	METTL6 methyltransferase like 6 [Homo sapiens]
Official Symbol	METTL6
Synonyms	METTL6; methyltransferase like 6; methyltransferase-like protein 6; MGC24132;
Gene ID	131965
mRNA Refseq	NM_152396
Protein Refseq	NP_689609
UniProt ID	Q8TCB7

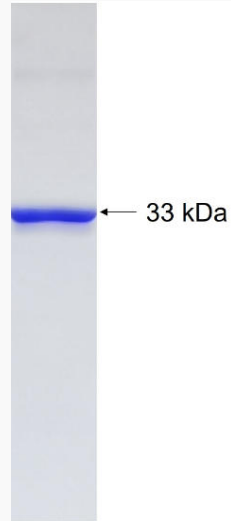
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SDS-PAGE



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