



Recombinant Human N(6)-adenine-specific methyltransferase METTL4 (METTL4)

Product Code	CSB-EP850793HU-B
Abbreviation	METTL4
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8N3J2
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSVVHQLSAG WLLDHLSFIN KINYQLHQHH EPCCRKKEFT TSVHFESLQM DSVSSSGVCA AFIASDSSTK PENDDGGNYE MFTRKFVFRP ELFDVTKPYI TPAVHKECQQ SNEKEDLMNG VKKEISISII GKRRKRCVVF NQGELDAMEY HTKIRELILD GSLQLIQEGL KSGFLYPLFE KQDKGSKPIT LPLDACSLSE LCEMAKHLPS LNEMEHQTLQ LVEEDTSVTE QDLFLRVVEN NSSFTKVITL MGQKYLLPPK SSFLLSDISC MQPLLNYRKT FDVIDIDPPW QNKSVKRSNR YSYLSPLQIQ QIPIPKLAAP NCLLVTTWVTN RQKHLRFIKE ELYPSWSVEV VAEWHWVKIT NSGEFVPLD SPHKKPYEGL ILGRVQEKTA LPLRNADVNV LPIPDHKLIV SVPCTLHSHK PPLAEVLKDY IKPDGEYLEL FARNLQPGWT SWGNEVLKFKQ HVDYFIAVES GS
Source	E.coli
Target Names	METTL4
Protein Names	Recommended name: Methyltransferase-like protein 4 EC= 2.1.1.-
Expression Region	1-472
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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