



Recombinant Human Methyltransferase-like protein 2B (METTL2B)

Product Code	CSB-MP740703HU
Abbreviation	METTL2B
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.	Q6P1Q9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	AGSYPEGAP AILADKRQQF GSRFLSDPAR VFHHNAWDNV EWSEEQAAAA ERKVQENSIQ RVCQEKQVDY EINAHKYWND FYKIHENGFF KDRHWLWTFEF PELAPSQNQN HLKDWFLENK SEVCECRNNE DGPGLIMEEQ HKCSSKSLEH KTQTPPVEEN VTQKISDLEI CADEFPGSSA TYRILEVGCG VGNTVFPILQ TNNDPGLFVY CCDFSSTAIE LVQTNSEYDP SRCFAFVHDL CDEEKSYVPV KGSLDIIILI FVLSAVVPDK MQKAINRLSR LLKPGGMVLL RDYGRYDMAQ LRFKKGQCLS GNFYVRGDGT RYVFFTQEEL DTLFTTAGLE KVQNLVDRRL QVNRGKQLTM YRVWIQCKYC KPLLSSTS
Source	Mammalian cell
Target Names	METTL2B
Protein Names	Recommended name: Methyltransferase-like protein 2B EC= 2.1.1.-
Expression Region	2-378
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 of Mature Protein
Target Details	This gene is a member of a family of methyltransferases that share homology with, but are distinct from, the UbiE family of methyltransferases. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized.
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. 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.