

Recombinant Human METTL2B Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. METTL2B-2760H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	METTL2B MS Standard C13 and N15-labeled recombinant protein (NP_060866) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	43.2 kDa
AA Sequence	MAGSYPEGAPAVLADKRQQFGSRFLRDPARVFHHNAWDNVEWSEEQAAAAERKV QENSIQRVCQEKQVDYEINAHKYWNDFYKIHENGFFKDRHWLFTEFPELAPSQNQN HLKDWFLENKSEVPECRNNEGPGGLIMEEQHKCSSKSLEHKTQTPPVEENVVTQKIS DLEICADEFPGSSATYRILEVGCVGNTVPILQTNNDPGLFVYCCDFSSTAIELVQT NSEYDPSRCFAFVHDLCDDEKSYPVPGKSLDIILIFVLSAIVPDKMQKAINRLSRLKLP GGMMLLRDYGRYDMAQLRFKKGQCLSGNFYVRGDGTRVYFFTQEELDTLFTTAGL EKVQNLVDRRLQVNRGKQLTMYRVWIQCKYCKPLLSSTSTRTRPLEQKLISEEDLAA NDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

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Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

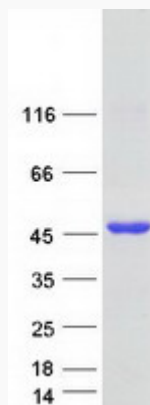
Gene Name	METTL2B methyltransferase like 2B [Homo sapiens (human)]
Official Symbol	METTL2B
Synonyms	METTL2B; methyltransferase like 2B; methyltransferase like 2, METTL2; methyltransferase-like protein 2B; FLJ11350; METL; METTL2; METTL2A; PSENIP1; FLJ12760;
Gene ID	55798
mRNA Refseq	NM_018396
Protein Refseq	NP_060866
MIM	607846
UniProt ID	Q6P1Q9

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SDS-PAGE



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