

Product datasheet for **TP317219**

METTL21C (NM_001010977) Human Recombinant Protein

Product data:

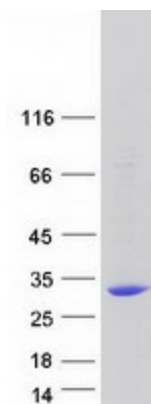
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 13 open reading frame 39 (C13orf39), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC217219 protein sequence Red =Cloning site Green =Tags(s)
	 MDVCLSSAQQPGRRGEGLSPPGGWLEAEKKGAPQKDSTGGVLEESNKIEPSLHSLQKFVPTDYASYTQEH YRFAGKEIVIQESIESYGAVVWPGAMALCQYLEEHAELNFQDAKILEIGAGPGLVSIVASILGAQVTAT DLPDVLGNLQYNLLKNTLQCTAHLPEVKELVWGEDLDKNFPKSAFYDYVLASDVVYHHYFLDKLLTMV YLSQPGTVLLWANKFRFSTDYEFLDKFKQVFDTTLLAEYPESSVKLFKILKWD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	29.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_001010977</u>
Locus ID:	196541
UniProt ID:	<u>Q5VZV1</u>



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RefSeq Size:	1115
Cytogenetics:	13q33.1
RefSeq ORF:	792
Synonyms:	C13orf39
Summary:	Protein-lysine methyltransferase.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified METTL21C protein (Cat# TP317219). The protein was produced from HEK293T cells transfected with METTL21C cDNA clone (Cat# [RC217219]) using MegaTran 2.0 (Cat# [TT210002]).