

OriGene Technologies, Inc.

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Product datasheet for RC205517L3V

Methyltransferase like protein 10 (METTL10) (NM_212554) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Methyltransferase like protein 10 (METTL10) (NM_212554) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Methyltransferase like protein 10
Synonyms:	C10orf138; Efm4; METTL10
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_212554
ORF Size:	576 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205517).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<u>NM 212554.2</u>
RefSeq Size:	2638 bp
RefSeq ORF:	876 bp
Locus ID:	399818
UniProt ID:	<u>Q5JPI9</u>
Cytogenetics:	10q26.13
Protein Families:	Druggable Genome



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MW:

Gene Summary:

21 kDa

Protein-lysine methyltransferase that selectively catalyzes the trimethylation of EEF1A at 'Lys-318'.[UniProtKB/Swiss-Prot Function]

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