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Product datasheet for RC219439L2V

METTL2B (NM_018396) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	METTL2B (NM_018396) Human Tagged ORF Clone Lentiviral Particle
Symbol:	METTL2B
Synonyms:	METL; METTL2; METTL2A; PSENIP1
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_018396
ORF Size:	1134 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC219439).
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 018396.2</u>
RefSeq Size:	2192 bp
RefSeq ORF:	1137 bp
Locus ID:	55798
UniProt ID:	<u>Q6P1Q9</u>
Cytogenetics:	7q32.1
Protein Families:	Druggable Genome



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Protein Pathways	: Androgen and estrogen metabolism, Histidine metabolism, Selenoamino acid metabolism, Tyrosine metabolism
MW:	43.2 kDa
Gene Summary:	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. [provided by RefSeq, Jul 2008]

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