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Product datasheet for RR205881L4V

Mtnr1b (NM_001100641) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mtnr1b (NM_001100641) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Mtnr1b
Synonyms:	Mel1b-r
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001100641
ORF Size:	1092 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205881).
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 001100641.1, NP 001094111.1</u>
RefSeq Size:	1858 bp
RefSeq ORF:	1095 bp
Locus ID:	192646
UniProt ID:	<u>P49287</u>
Cytogenetics:	8q12
Gene Summary:	G protein-coupled receptor for the hormone melatonin [RGD, Feb 2006]



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