

## Product datasheet for **MR206766L3V**

### **Mto1 (BC063256) Mouse Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Mto1 (BC063256) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Mto1
Synonyms:	2310039H01Rik; 5730419A02Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	BC063256
ORF Size:	1272 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206766).
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. <a href="#">More info</a>
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:	<a href="#">BC063256</a>
RefSeq Size:	5221 bp
RefSeq ORF:	1274 bp
Locus ID:	68291
Cytogenetics:	9 E1
Gene Summary:	Involved in the 5-carboxymethylaminomethyl modification (mnm(5)s(2)U34) of the wobble uridine base in mitochondrial tRNAs.[UniProtKB/Swiss-Prot Function]


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