

## Product datasheet for **MR200144L4V**

### Cox7b (NM\_025379) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Cox7b (NM_025379) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cox7b
Synonyms:	1100001F07Rik; 1110004F07Rik; C80563
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_025379
ORF Size:	243 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR200144).
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="#">NM_025379.2</a> , <a href="#">NP_079655.1</a>
RefSeq Size:	1176 bp
RefSeq ORF:	243 bp
Locus ID:	66142
UniProt ID:	<a href="#">P56393</a>
Cytogenetics:	X D
Gene Summary:	This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport. Plays a role in proper central nervous system (CNS) development in vertebrates (By similarity).[UniProtKB/Swiss-Prot Function]



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