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Product datasheet for RR205983L4V

Atp5sl (Dmac2) (NM_001009705) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Atp5sl (Dmac2) (NM_001009705) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Dmac2
Synonyms:	Atp5sl; MGC109149
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001009705
ORF Size:	762 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205983).
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 001009705.1, NP 001009705.1</u>
RefSeq Size:	1873 bp
RefSeq ORF:	765 bp
Locus ID:	361520
UniProt ID:	<u>Q51014</u>
Cytogenetics:	1q21
Gene Summary:	Required for the assembly of the mitochondrial NADH:ubiquinone oxidoreductase complex (complex I). Involved in the assembly of the distal region of complex I.[UniProtKB/Swiss-Prot Function]



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