

Product datasheet for **MR203816L1V**

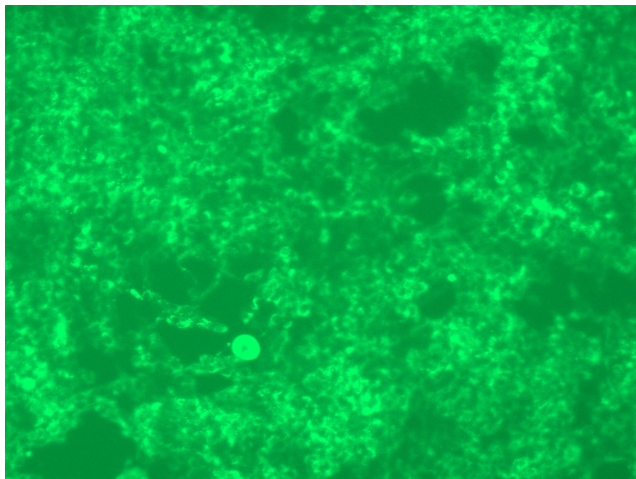
Sdhb (NM_023374) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Sdhb (NM_023374) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Sdhb
Synonyms:	0710008N11Rik
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_023374
ORF Size:	849 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR203816).
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. More info
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:	NM_023374.3
RefSeq Size:	1091 bp
RefSeq ORF:	849 bp
Locus ID:	67680
UniProt ID:	Q9CQA3
Cytogenetics:	4 D3
Gene Summary:	Iron-sulfur protein (IP) subunit of succinate dehydrogenase (SDH) that is involved in complex II of the mitochondrial electron transport chain and is responsible for transferring electrons from succinate to ubiquinone (coenzyme Q).[UniProtKB/Swiss-Prot Function]



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Product images:

[MR203816L1] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR203816L1V particle to overexpress human Sdhb-Myc-DDK fusion protein.