

Product datasheet for MR203816L4V

OriGene Technologies, Inc.

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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

Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_023374

ORF Size: 849 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR203816).

Sequence:

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.

RefSeg: 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]

