

Product datasheet for MR221556L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Sdhd (NM_025848) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sdhd (NM 025848) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Sdhd

Synonyms: 3110001M13Rik; AVLL5809; C78570; PRO19626

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_025848

ORF Size: 480 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR221556).

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 025848.3, NP 080124.1

RefSeq Size: 1287 bp
RefSeq ORF: 480 bp
Locus ID: 66925
UniProt ID: Q9CXV1
Cytogenetics: 9 A5.3

Gene Summary: Membrane-anchoring 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]

