

Product datasheet for MR203303L4V

OriGene Technologies, Inc.

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Slfn8 (BC024709) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slfn8 (BC024709) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Slfn8

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: BC024709 **ORF Size:** 768 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR203303).

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: <u>BC024709</u>, <u>AAH24709</u>

RefSeq Size: 1859 bp
RefSeq ORF: 770 bp
Locus ID: 276950
Cytogenetics: 11 C

Gene Summary: Endoribonuclease that cleaves tRNAs and rRNAs (PubMed:29563550). Cleaves tRNAs 11

nucleotides from the 3'-terminus at the acceptor stem (PubMed:29563550). May be involved in immune system via regulation of inflammation (PubMed:29528433).[UniProtKB/Swiss-Prot

Function]

