

Product datasheet for MR219064L4V

OriGene Technologies, Inc.

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Scml4 (NM_172938) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Scml4 (NM_172938) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Scml4

Synonyms: 9330161D17; mFLJ00197

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_172938 **ORF Size:** 1224 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR219064).

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 172938.3, NP 766526.3

 RefSeq Size:
 4745 bp

 RefSeq ORF:
 1227 bp

 Locus ID:
 268297

 UniProt ID:
 Q80VG1

Cytogenetics: 10 B2

Gene Summary: Putative Polycomb group (PcG) protein. PcG proteins act by forming multiprotein complexes,

which are required to maintain the transcriptionally repressive state of homeotic genes

throughout development (By similarity).[UniProtKB/Swiss-Prot Function]

