

Product datasheet for RC208719L1V

OriGene Technologies, Inc.

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SAMD4B (NM_018028) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SAMD4B (NM_018028) Human Tagged ORF Clone Lentiviral Particle

Symbol: SAMD4B

Synonyms: Smaug2; SMGB

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 018028

ORF Size: 2082 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208719).

OTI Disclaimer:

Sequence:

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>NM 018028.2</u>

 RefSeq Size:
 4543 bp

 RefSeq ORF:
 2085 bp

 Locus ID:
 55095

 UniProt ID:
 Q5PRF9

 Cytogenetics:
 19q13.2

 MW:
 75.5 kDa







Gene Summary:

Has transcriptional repressor activity. Overexpression inhibits the transcriptional activities of AP-1, p53/TP53 and CDKN1A.[UniProtKB/Swiss-Prot Function]