

Product datasheet for MR215646L3V

OriGene Technologies, Inc.

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Shroom1 (NM_027917) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Shroom1 (NM_027917) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Shroom1
Synonyms: Apx; Shrm1
Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_027917

 ORF Size:
 2469 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR215646).

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 027917.3</u>, <u>NP 082193.2</u>

 RefSeq Size:
 3312 bp

 RefSeq ORF:
 2472 bp

 Locus ID:
 71774

 UniProt ID:
 Q55X79

 Cytogenetics:
 11 B1.3

Gene Summary: May be involved in the assembly of microtubule arrays during cell elongation.

[UniProtKB/Swiss-Prot Function]

