

Product datasheet for MR204069L3V

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Shisa2 (NM_145463) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: Shisa2

Synonyms: 9430059P22Rik; MAd2; mShisa; shisa; Tmem46

Mammalian Cell: Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_145463

ORF Size: 885 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as (MR204069).

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: NM_145463.3

RefSeq Size: 3164 bp

RefSeq ORF: 888 bp

Locus ID: 219134

UniProt ID: Q8QZV2

Cytogenetics: 14 C3



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This product is to be used for laboratory only. Not for diagnostic or therapeutic use.

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Gene Summary:

Plays an essential role in the maturation of presomitic mesoderm cells by individual attenuation of both FGF and WNT signaling. [UniProtKB/Swiss-Prot Function]