

Product datasheet for MR221616L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Shisa9 (NM_028277) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Shisa9 (NM_028277) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Shisa9

Synonyms: 2700045P11Rik; Ckamp44

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 028277

ORF Size: 1272 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR221616).

Sequence:
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 028277.2, NP 082553.2

RefSeq Size: 4844 bp
RefSeq ORF: 1275 bp
Locus ID: 72555
UniProt ID: Q9CZN4

Cytogenetics: 16

Gene Summary: Regulator of short-term neuronal synaptic plasticity in the dentate gyrus. Associates with

AMPA receptors (ionotropic glutamate receptors) in synaptic spines and promotes AMPA

receptor desensitization at excitatory synapses.[UniProtKB/Swiss-Prot Function]

