

Product datasheet for RR202716L4V

OriGene Technologies, Inc.

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Miip (NM_001017450) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Miip (NM_001017450) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Miip Synonyms: lip45

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM 001017450

ORF Size: 1158 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR202716).

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.

RefSeq: <u>NM 001017450.1</u>, <u>NP 001017450.1</u>

RefSeq Size: 1621 bp
RefSeq ORF: 1161 bp
Locus ID: 298643
UniProt ID: Q6AYH0
Cytogenetics: 5q36

Gene Summary: Inhibits glioma cells invasion and down-regulates adhesion- and motility-associated genes

such as NFKB2 and ICAM1. Exhibits opposing effects to IGFBP2 on cell invasion (By similarity).

[UniProtKB/Swiss-Prot Function]

