

Product datasheet for MR216044L4V

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

Rps19bp1 (NM_175109) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rps19bp1 (NM_175109) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rps19bp1

Synonyms: 2510038A11Rik; Al604923; S19BP

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_175109

ORF Size: 429 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR216044).

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 175109.3, NP 780318.1

 RefSeq Size:
 830 bp

 RefSeq ORF:
 432 bp

 Locus ID:
 66538

 UniProt ID:
 Q8C6B9

Cytogenetics: 15 E1

Gene Summary: Direct regulator of SIRT1. Enhances SIRT1-mediated deacetylation of p53/TP53, thereby

participating in inhibition of p53/TP53-mediated transcriptional activity (By similarity).

[UniProtKB/Swiss-Prot Function]

