

Product datasheet for MR221721L4V

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

Rps27 (NM_027015) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rps27 (NM 027015) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rps27

Synonyms: 3200001M24Rik

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_027015

ORF Size: 252 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR221721).

OTI Disclaimer:

Sequence:

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 027015.4, NP 081291.1

 RefSeq Size:
 370 bp

 RefSeq ORF:
 255 bp

 Locus ID:
 57294

 UniProt ID:
 Q6ZWU9

Cytogenetics: 3 F1

Gene Summary: Component of the small ribosomal subunit (By similarity). Required for proper rRNA

processing and maturation of 18S rRNAs (By similarity).[UniProtKB/Swiss-Prot Function]

