

Product datasheet for MR201402L4V

OriGene Technologies, Inc.

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Pop5 (NM_026398) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pop5 (NM 026398) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pop5

Synonyms: 1500019J17Rik; 2700077E03Rik; AW049989; Rnasep3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_026398

ORF Size: 510 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR201402).

Sequence:

Cytogenetics:

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 026398.2</u>

5 F

 RefSeq Size:
 991 bp

 RefSeq ORF:
 510 bp

 Locus ID:
 117109

 UniProt ID:
 Q9DB28

Gene Summary: Component of ribonuclease P, a protein complex that generates mature tRNA molecules by

cleaving their 5'-ends. Also a component of the MRP ribonuclease complex, which cleaves

pre-rRNA sequences.[UniProtKB/Swiss-Prot Function]

