

## Product datasheet for RC207082L4V

## 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

## NAT10 (NM\_024662) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: NAT10 (NM\_024662) Human Tagged ORF Clone Lentiviral Particle

Symbol: NAT10

Synonyms: ALP; Kre33; NET43

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_024662 **ORF Size:** 3075 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC207082).

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 024662.1</u>

 RefSeq Size:
 4058 bp

 RefSeq ORF:
 3078 bp

 Locus ID:
 55226

 UniProt ID:
 Q9H0A0

 Cytogenetics:
 11p13

 Domains:
 DUF699

 MW:
 115.7 kDa







**Gene Summary:** 

The protein encoded by this gene is an RNA cytidine acetyltransferase involved in histone acetylation, tRNA acetylation, the biosynthesis of 18S rRNA, and the enhancement of nuclear architecture and chromatin organization. [provided by RefSeq, Oct 2016]