

## Product datasheet for RR213301L3V

## OriGene Technologies, Inc.

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## Rpl23a (NM\_001108283) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

Product Name: Rpl23a (NM 001108283) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Rpl23a

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM\_001108283

ORF Size: 468 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR213301).

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.

**RefSeq:** <u>NM 001108283.1</u>, <u>NP 001101753.1</u>

 RefSeq Size:
 564 bp

 RefSeq ORF:
 471 bp

 Locus ID:
 360572

 UniProt ID:
 P62752

 Cytogenetics:
 10q25

**Gene Summary:** Component of the ribosome, a large ribonucleoprotein complex responsible for the synthesis

of proteins in the cell. Binds a specific region on the 26S rRNA (By similarity). May promote

p53/TP53 degradation possibly through the stimulation of MDM2-mediated TP53

polyubiquitination (By similarity).[UniProtKB/Swiss-Prot Function]

