

## 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

## Product datasheet for RC218203L1V

## RPL19 (NM\_000981) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

| Product Type:                | Lentiviral Particles  |
|------------------------------|---|
| Product Name:                | RPL19 (NM_000981) Human Tagged ORF Clone Lentiviral Particle  |
| Symbol:                      | RPL19   |
| Synonyms:                    | L19   |
| Mammalian Cell<br>Selection: | None  |
| Vector:                      | pLenti-C-Myc-DDK (PS100064)   |
| Tag:                         | Myc-DDK   |
| ACCN:                        | NM_000981   |
| ORF Size:                    | 588 bp  |
| ORF Nucleotide<br>Sequence:  | The ORF insert of this clone is exactly the same as(RC218203).  |
| 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. <u>More info</u> |
| 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 000981.3</u>  |
| RefSeq Size:                 | 748 bp  |
| RefSeq ORF:                  | 591 bp  |
| Locus ID:                    | 6143  |
| UniProt ID:                  | <u>P84098</u>   |
| Cytogenetics:                | 17q12   |
| Domains:                     | Ribosomal_L19e  |
| Protein Pathways:            | Ribosome  |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

|               | RPL19 (NM_000981) Human Tagged ORF Clone Lentiviral Particle – RC218203L1V  |
|---------------|---|
| MW:           | 23.3 kDa  |
| Gene Summary: | Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and<br>a large 60S subunit. Together these subunits are composed of 4 RNA species and<br>approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is<br>a component of the 60S subunit. The protein belongs to the L19E family of ribosomal<br>proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins,<br>there are multiple processed pseudogenes of this gene dispersed through the genome.<br>[provided by RefSeq, Jul 2008] |

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US