

## Product datasheet for RC214109L4V

## OriGene Technologies, Inc.

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## RPS26 (NM\_001029) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: RPS26 (NM 001029) Human Tagged ORF Clone Lentiviral Particle

Symbol: RPS26

Synonyms: DBA10; eS26; S26

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM\_001029

ORF Size: 345 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC214109).

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.

**RefSeg:** NM 001029.3

 RefSeq Size:
 699 bp

 RefSeq ORF:
 348 bp

 Locus ID:
 6231

 UniProt ID:
 P62854

 Cytogenetics:
 12q13.2

**Domains:** Ribosomal\_S26e

**Protein Pathways:** Ribosome





## RPS26 (NM\_001029) Human Tagged ORF Clone Lentiviral Particle - RC214109L4V

**MW:** 12.8 kDa

**Gene Summary:** This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein

belongs to the S26E family of ribosomal proteins. Mutations in this gene are found in Diamond-Blackfan anemia 10. There are multiple processed pseudogenes of this gene

dispersed through the genome. [provided by RefSeq, Aug 2017]