

## Product datasheet for RC210147L4V

## OriGene Technologies, Inc.

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## KLF9 (NM\_001206) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** KLF9 (NM\_001206) Human Tagged ORF Clone Lentiviral Particle

Symbol: KLF9

Synonyms: BTEB; BTEB1

Mammalian Cell Puromycin

Selection:

r ar only cirr

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

Tag: mGFP

ACCN: NM\_001206

ORF Size: 732 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC210147).

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 001206.2</u>, <u>NP 001197.1</u>

RefSeq Size: 5208 bp
RefSeq ORF: 735 bp
Locus ID: 687

 UniProt ID:
 Q13886

 Cytogenetics:
 9q21.12

MW: 27.2 kDa





**Gene Summary:** 

The protein encoded by this gene is a transcription factor that binds to GC box elements located in the promoter. Binding of the encoded protein to a single GC box inhibits mRNA expression while binding to tandemly repeated GC box elements activates transcription. [provided by RefSeq, Jul 2008]