

## OriGene Technologies, Inc.

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## Product datasheet for RC210147L3V

## 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 Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001206
ORF Size:	732 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210147).
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 001206.2, NP 001197.1</u>
RefSeq Size:	5208 bp
RefSeq ORF:	735 bp
Locus ID:	687
UniProt ID:	<u>Q13886</u>
Cytogenetics:	9q21.12
MW:	27.2 kDa



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

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