

## Product datasheet for **RC224273L4V**

### **KLF16 (NM\_031918) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	KLF16 (NM_031918) Human Tagged ORF Clone Lentiviral Particle
Symbol:	KLF16
Synonyms:	BTEB4; DRRF; NSLP2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_031918
ORF Size:	756 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224273).
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. <a href="#">More info</a>
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:	<a href="#">NM_031918.1</a>
RefSeq Size:	1133 bp
RefSeq ORF:	759 bp
Locus ID:	83855
UniProt ID:	<a href="#">Q9BXK1</a>
Cytogenetics:	19p13.3
Protein Families:	Druggable Genome
MW:	25.3 kDa



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**Gene Summary:**

Transcription factor that binds GC and GT boxes and displaces Sp1 and Sp3 from these sequences. Modulates dopaminergic transmission in the brain (By similarity).  
[UniProtKB/Swiss-Prot Function]