

Product datasheet for RC201763L3V

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

KLF6 (NM_001300) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: KLF6 (NM 001300) Human Tagged ORF Clone Lentiviral Particle

Symbol: KLF6

Synonyms: BCD1; CBA1; COPEB; CPBP; GBF; PAC1; ST12; ZF9

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 001300

ORF Size: 849 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201763).

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 001300.4

 RefSeq Size:
 4679 bp

 RefSeq ORF:
 852 bp

 Locus ID:
 1316

 UniProt ID:
 Q99612

 Cytogenetics:
 10p15.2

 Domains:
 zf-C2H2

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors





KLF6 (NM_001300) Human Tagged ORF Clone Lentiviral Particle - RC201763L3V

MW: 31.9 kDa

Gene Summary: This gene encodes a member of the Kruppel-like family of transcription factors. The zinc

finger protein is a transcriptional activator, and functions as a tumor suppressor. Multiple transcript variants encoding different isoforms have been found for this gene, some of which

are implicated in carcinogenesis. [provided by RefSeq, May 2009]