

Product datasheet for RC228167L3V

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_001160125) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: KLF6 (NM_001160125) 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_001160125

ORF Size: 711 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC228167).

OTI Disclaimer:

Sequence:

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: NM 001160125.1, NP 001153597.1

 RefSeq ORF:
 714 bp

 Locus ID:
 1316

 UniProt ID:
 Q99612

Cytogenetics: 10p15.2

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

MW: 25.9 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]