

Product datasheet for RC211064L3V

OriGene Technologies, Inc.

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ZNF182 (NM_001007088) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZNF182 (NM_001007088) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZNF182

Synonyms: HHZ150; KOX14; Zfp182; ZNF21

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001007088

ORF Size: 1860 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC211064).

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 001007088.1</u>

 RefSeq Size:
 3504 bp

 RefSeq ORF:
 1863 bp

 Locus ID:
 7569

 UniProt ID:
 P17025

 Cytogenetics:
 Xp11.23

MW: 71.6 kDa







Gene Summary:

Zinc-finger proteins bind nucleic acids and play important roles in various cellular functions, including cell proliferation, differentiation, and apoptosis. This gene encodes a zinc finger protein, and belongs to the krueppel C2H2-type zinc-finger protein family. It may be involved in transcriptional regulation. Multiple alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, May 2010]