

Product datasheet for RC214634L4V

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

ZNF131 (NM_003432) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZNF131 (NM_003432) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZNF131

Synonyms: pHZ-10; ZBTB35

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_003432 **ORF Size:** 1767 bp

ORF Nucleotide

OTI Disclaimer:

1707 56

Sequence:

The ORF insert of this clone is exactly the same as(RC214634).

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 003432.1

RefSeq Size: 2415 bp
RefSeq ORF: 1770 bp
Locus ID: 7690

Cytogenetics: 5p12

Protein Families: Transcription Factors

MW: 67.1 kDa





Gene Summary:

Plays a role during development and organogenesis as well as in the function of the adult central nervous system (By similarity). May be involved in transcriptional regulation as a repressor of ESR1/ER-alpha signaling.[UniProtKB/Swiss-Prot Function]