

Product datasheet for **RC202794L4V**

ZNF649 (NM_023074) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: ZNF649

Mammalian Cell Selection: Puromycin

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

Tag: mGFP

ACCN: NM_023074

ORF Size: 1515 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC202794).

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: [NM_023074.2](#)

RefSeq Size: 3234 bp

RefSeq ORF: 1518 bp

Locus ID: 65251

UniProt ID: [Q9BS31](#)

Cytogenetics: 19q13.41

Domains: KRAB, zf-C2H2



Protein Families: Transcription Factors

MW: 57.7 kDa

Gene Summary: Transcriptional repressor. Regulator of transcriptional factor complexes and may suppress SRE and AP-1 transcription activities mediated by growth factor signaling pathways.
[UniProtKB/Swiss-Prot Function]