

Product datasheet for RC229296L4V

OriGene Technologies, Inc.

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EGR4 (NM_001965) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: EGR4 (NM_001965) Human Tagged ORF Clone Lentiviral Particle

Symbol: EGR4

Synonyms: AT133; NGFI-C; NGFIC; PAT133

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001965 **ORF Size:** 1767 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC229296).

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 001965.3, NP 001956.3

 RefSeq ORF:
 1461 bp

 Locus ID:
 1961

 UniProt ID:
 Q05215

Cytogenetics: 2p13.2 MW: 61.4 kDa

Gene Summary: Transcriptional regulator. Recognizes and binds to the DNA sequence 5'-GCGGGGGCG-3'

(GSG). Activates the transcription of target genes whose products are required for mitogenesis and differentiation (By similarity).[UniProtKB/Swiss-Prot Function]

