

Product datasheet for RC214906L4V

OriGene Technologies, Inc.

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TCEAL4 (NM_024863) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TCEAL4 (NM_024863) Human Tagged ORF Clone Lentiviral Particle

Symbol: TCEAL4

Synonyms: NPD017; WEX7

Mammalian Cell

Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_024863

ORF Size: 645 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC214906).

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 024863.4</u>

 RefSeq Size:
 1353 bp

 RefSeq ORF:
 648 bp

 Locus ID:
 79921

 UniProt ID:
 Q96EI5

 Cytogenetics:
 Xq22.2

 MW:
 24.6 kDa







Gene Summary:

This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. This family is comprised of nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. Multiple family members are located on the X chromosome. Alternatively splicing results in multiple transcript variants. There is a pseudogene for this gene on chromosome 13. [provided by RefSeq, Apr 2015]