

Product datasheet for RC201861L4V

OriGene Technologies, Inc.

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RNF141 (NM_016422) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RNF141 (NM_016422) Human Tagged ORF Clone Lentiviral Particle

Symbol: RNF141

Synonyms: RFP141; ZFP26; ZNF230

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_016422

ORF Size: 690 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201861).

OTI Disclaimer:

Sequence:

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 016422.3

RefSeq Size: 4084 bp
RefSeq ORF: 693 bp
Locus ID: 50862
UniProt ID: Q8WVD5
Cytogenetics: 11p15
Domains: RING

Protein Families: Druggable Genome, Transcription Factors





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MW: 25.5 kDa

Gene Summary: The protein encoded by this gene contains a RING finger, a motif known to be involved in

protein-DNA and protein-protein interactions. Abundant expression of this gene was found in the testicular tissue of fertile men, but was not detected in azoospermic patients. Studies of the mouse counterpart suggest that this gene may function as a testis specific transcription

factor during spermatogenesis. [provided by RefSeq, Jul 2008]