

OriGene Technologies, Inc.

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Product datasheet for RC201861L3V

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-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_016422
ORF Size:	690 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201861).
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. <u>More info</u>
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 016422.3</u>
RefSeq Size:	4084 bp
RefSeq ORF:	693 bp
Locus ID:	50862
UniProt ID:	<u>Q8WVD5</u>
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]

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