

OriGene Technologies, Inc.

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Product datasheet for RC207979L1V

RNF149 (NM_173647) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RNF149 (NM_173647) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RNF149
Synonyms:	DNAPTP2
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_173647
ORF Size:	1200 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207979).
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 173647.2, NP 775918.1</u>
RefSeq Size:	2452 bp
RefSeq ORF:	1203 bp
Locus ID:	284996
UniProt ID:	<u>Q8NC42</u>
Cytogenetics:	2q11.2
Protein Families:	Druggable Genome, Transmembrane
MW:	43 kDa



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Gene Summary:E3 ubiquitin-protein ligase. Ubiquitinates BRAF, inducing its proteasomal degradation.
[UniProtKB/Swiss-Prot Function]

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