

## Product datasheet for RC207979L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## 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:RNF149Synonyms:DNAPTP2

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_173647 **ORF Size:** 1200 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC207979).

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.

**RefSeg:** NM 173647.2, NP 775918.1

RefSeq Size: 2452 bp
RefSeq ORF: 1203 bp
Locus ID: 284996
UniProt ID: Q8NC42
Cytogenetics: 2q11.2

**Protein Families:** Druggable Genome, Transmembrane

**MW:** 43 kDa







**Gene Summary:** 

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