

## Product datasheet for RC207151L4V

## 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

# IRF2BP1 (NM\_015649) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: IRF2BP1 (NM 015649) Human Tagged ORF Clone Lentiviral Particle

Symbol: IRF2BP1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_015649

ORF Size: 1752 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC207151).

OTI Disclaimer:

Cytogenetics:

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.

RefSeq: <u>NM 015649.1</u>, <u>NP 056464.1</u>

19q13.32

 RefSeq Size:
 2630 bp

 RefSeq ORF:
 1755 bp

 Locus ID:
 26145

 UniProt ID:
 Q8IU81

Protein Families: Druggable Genome

**MW:** 61.7 kDa





## IRF2BP1 (NM\_015649) Human Tagged ORF Clone Lentiviral Particle - RC207151L4V

## **Gene Summary:**

Acts as a transcriptional corepressor in a IRF2-dependent manner; this repression is not mediated by histone deacetylase activities. May act as an E3 ligase towards JDP2, enhancing its polyubiquitination. Represses ATF2-dependent transcriptional activation.[UniProtKB/Swiss-Prot Function]