

## Product datasheet for RC218259L4V

## OriGene Technologies, Inc.

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## FOXF1 (NM\_001451) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** FOXF1 (NM\_001451) Human Tagged ORF Clone Lentiviral Particle

Symbol: FOXF1

Synonyms: ACDMPV; FKHL5; FREAC1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001451 **ORF Size:** 1062 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC218259).

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 001451.2, NP 001442.2

 RefSeq Size:
 2579 bp

 RefSeq ORF:
 1140 bp

 Locus ID:
 2294

 UniProt ID:
 Q12946

 Cytogenetics:
 16q24.1

Domains: FH

**Protein Families:** Transcription Factors





## FOXF1 (NM\_001451) Human Tagged ORF Clone Lentiviral Particle - RC218259L4V

**MW:** 38 kDa

**Gene Summary:** This gene belongs to the forkhead family of transcription factors which is characterized by a

distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in the regulation of pulmonary genes as well as embryonic

development. [provided by RefSeq, Jul 2008]