

## Product datasheet for RC217295L4V

## OriGene Technologies, Inc.

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## AF10 (MLLT10) (NM 004641) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** AF10 (MLLT10) (NM\_004641) Human Tagged ORF Clone Lentiviral Particle

Symbol: AF10 Synonyms: AF10

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_004641 **ORF Size:** 3081 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC217295).

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 004641.2

 RefSeq Size:
 5140 bp

 RefSeq ORF:
 3084 bp

 Locus ID:
 8028

 UniProt ID:
 P55197

 Cytogenetics:
 10p12.31

**Domains:** PHD

**Protein Families:** Druggable Genome, Transcription Factors





## AF10 (MLLT10) (NM\_004641) Human Tagged ORF Clone Lentiviral Particle - RC217295L4V

**MW:** 108.8 kDa

**Gene Summary:** This gene encodes a transcription factor and has been identified as a partner gene involved

in several chromosomal rearrangements resulting in various leukemias. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep

2010]