

Product datasheet for RC216754L3V

OriGene Technologies, Inc.

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MLLT1 (NM_005934) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: MLLT1 (NM_005934) Human Tagged ORF Clone Lentiviral Particle

Symbol: MLLT1

Synonyms: ENL; LTG19; YEATS1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag:Myc-DDKACCN:NM_005934

ORF Size: 1677 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC216754).

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.

RefSeq: <u>NM 005934.2</u>

 RefSeq Size:
 1974 bp

 RefSeq ORF:
 1680 bp

 Locus ID:
 4298

 UniProt ID:
 Q03111

Cytogenetics: 19p13.3

Domains: YEATS

Protein Families: Druggable Genome, Transcription Factors





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MW: 61.9 kDa

Gene Summary: Component of the super elongation complex (SEC), a complex required to increase the

catalytic rate of RNA polymerase II transcription by suppressing transient pausing by the

polymerase at multiple sites along the DNA.[UniProtKB/Swiss-Prot Function]