

## OriGene Technologies, Inc.

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## Product datasheet for RC226778L4V

## E74 like factor 1 (ELF1) (NM\_001145353) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	E74 like factor 1 (ELF1) (NM_001145353) Human Tagged ORF Clone Lentiviral Particle
Symbol:	E74 like factor 1
Synonyms:	EFTUD1; RIA1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001145353
ORF Size:	1785 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC226778).
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. <u>More info</u>
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 001145353.1, NP 001138825.1</u>
RefSeq ORF:	1788 bp
Locus ID:	1997
UniProt ID:	<u>P32519</u>
Cytogenetics:	13q14.11
Protein Families:	Transcription Factors
MW:	64.7 kDa



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Gene Summary:This gene encodes an E26 transformation-specific related transcription factor. The encoded<br/>protein is primarily expressed in lymphoid cells and acts as both an enhancer and a<br/>repressor to regulate transcription of various genes. Alternative splicing results in multiple<br/>transcript variants. [provided by RefSeq, Feb 2009]

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