Product datasheet for RC202774L3V

Myeloid leukemia factor 1 (MLF1) (NM_022443) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Myeloid leukemia factor 1 (MLF1) (NM_022443) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Myeloid leukemia factor 1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_022443
ORF Size:	804 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202774).
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:	NM_022443.2
RefSeq Size:	2219 bp
RefSeq ORF:	807 bp
Locus ID:	4291
UniProt ID:	P58340
Cytogenetics:	3q25.32
Protein Families:	Druggable Genome
MW:	30.6 kDa

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Gene Summary: This gene encodes an oncoprotein which is thought to play a role in the phenotypic determination of hemopoetic cells. Translocations between this gene and nucleophosmin have been associated with myelodysplastic syndrome and acute myeloid leukemia. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2010]