

Product datasheet for **RC229136L1V**

Aly (ALYREF) (NM_005782) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Aly (ALYREF) (NM_005782) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ALYREF
Synonyms:	ALY; ALY/REF; BEF; REF; THOC4
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_005782
ORF Size:	792 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC229136).
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_005782.3
RefSeq Size:	1113 bp
RefSeq ORF:	795 bp
Locus ID:	10189
UniProt ID:	Q86V81
Cytogenetics:	17q25.3
Protein Pathways:	Spliceosome
MW:	27.6 kDa



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Gene Summary:

The protein encoded by this gene is a heat stable, nuclear protein and functions as a molecular chaperone. It is thought to regulate dimerization, DNA binding, and transcriptional activity of basic region-leucine zipper (bZIP) proteins. [provided by RefSeq, Jul 2008]