

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for RC216365L3V

## KRT73 (NM\_175068) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	
	KRT73 (NM_175068) Human Tagged ORF Clone Lentiviral Particle
Symbol:	KRT73
Synonyms:	CK-73; IRT6IRS3; K6IRS3; K73; KRT6IRS3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_175068
ORF Size:	1620 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216365).
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 175068.2</u>
RefSeq Size:	2323 bp
RefSeq ORF:	1623 bp
Locus ID:	319101
UniProt ID:	<u>Q86Y46</u>
Cytogenetics:	12q13.13
MW:	58.7 kDa



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Gene Summary:Keratins are intermediate filament proteins responsible for the structural integrity of<br/>epithelial cells and are subdivided into epithelial keratins and hair keratins. This gene<br/>encodes a protein that is expressed in the inner root sheath of hair follicles. The type II<br/>keratins are clustered in a region of chromosome 12q13.[provided by RefSeq, Jun 2009]

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