

## Product datasheet for **RC218329L4V**

### **KRT74 (NM\_175053) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	KRT74 (NM_175053) Human Tagged ORF Clone Lentiviral Particle
Symbol:	KRT74
Synonyms:	ADWH; HTSS2; HYPT3; K6IRS4; KRT5C; KRT6IRS4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_175053
ORF Size:	1587 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC218329).
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. <a href="#">More info</a>
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:	<a href="#">NM_175053.2</a>
RefSeq Size:	2856 bp
RefSeq ORF:	1590 bp
Locus ID:	121391
UniProt ID:	<a href="#">Q7RTS7</a>
Cytogenetics:	12q13.13
MW:	57.7 kDa



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**Gene Summary:**

Keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into epithelial keratins and hair keratins. This protein belongs to a family of keratins that are specifically expressed in the inner root sheath of hair follicles.[provided by RefSeq, Jun 2009]