

Product datasheet for **RC208312L4V**

KRT34 (NM_021013) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	KRT34 (NM_021013) Human Tagged ORF Clone Lentiviral Particle
Symbol:	KRT34
Synonyms:	Ha-4; HA4; hHa4; KRTHA4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021013
ORF Size:	1308 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208312).
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_021013.3 , NP_066293.2
RefSeq Size:	1713 bp
RefSeq ORF:	1311 bp
Locus ID:	3885
UniProt ID:	O76011
Cytogenetics:	17q21.2
MW:	49.2 kDa



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Gene Summary:

The protein encoded by this gene is a member of the keratin gene family. As a type I hair keratin, it is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription. [provided by RefSeq, Jul 2008]