

## Product datasheet for RC222015L4V

## 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

## Cytokeratin 2 (KRT76) (NM 015848) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

Product Name: Cytokeratin 2 (KRT76) (NM 015848) Human Tagged ORF Clone Lentiviral Particle

Symbol: Cytokeratin 2

Synonyms: HUMCYT2A; KRT2B; KRT2P

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_015848 **ORF Size:** 1914 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC222015).

OTI Disclaimer:

Sequence:

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.

**RefSeg:** NM 015848.1, NP 056932.2

 RefSeq Size:
 2513 bp

 RefSeq ORF:
 1917 bp

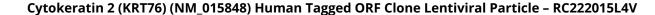
 Locus ID:
 51350

 UniProt ID:
 Q01546

 Cytogenetics:
 12q13.13

 MW:
 65.7 kDa







**Gene Summary:** 

Keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into epithelial keratins and hair keratins. The type II keratins are clustered in a region of chromosome 12q13. [provided by RefSeq, Jun 2009]