

## Product datasheet for RC217807L1V

## OriGene Technologies, Inc.

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## Cyclin Y (CCNY) (NM\_145012) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Cyclin Y (CCNY) (NM\_145012) Human Tagged ORF Clone Lentiviral Particle

Symbol: Cyclin Y

Synonyms: C10orf9; CBCP1; CCNX; CFP1

**Mammalian Cell** 

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

Tag:Myc-DDKACCN:NM\_145012

ORF Size: 1023 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC217807).

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 145012.3, NP 659449.3

 RefSeq Size:
 2135 bp

 RefSeq ORF:
 1026 bp

 Locus ID:
 219771

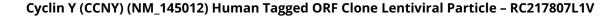
 UniProt ID:
 Q8ND76

 Cytogenetics:
 10p11.21

**Domains:** CYCLIN, cyclin

MW: 39.2 kDa







**Gene Summary:** 

Cyclins, such as CCNY, control cell division cycles and regulate cyclin-dependent kinases (e.g., CDC2; MIM 116940) (Li et al., 2009 [PubMed 18060517]).[supplied by OMIM, May 2009]