

## Product datasheet for RR213198L3V

## 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

## Clcnkb (NM\_173103) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Clcnkb (NM\_173103) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Clcnkb

Synonyms: CIC-K2L; Clck2; Clcnk11

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_173103

 ORF Size:
 2061 bp

**ORF Nucleotide** 

OKF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR213198).

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.

**RefSeg:** NM 173103.1, NP 775126.1

 RefSeq Size:
 2313 bp

 RefSeq ORF:
 2064 bp

 Locus ID:
 79430

 UniProt ID:
 P51802

 Cytogenetics:
 5q36

**Gene Summary:** This gene is a member of the CLC family of voltage-gated chloride channels. The gene is

located adjacent to a highly similar chloride channel gene on chromosome 5. This gene is

syntenic with human CLCNKA (geneID:1187).[provided by RefSeq, Sep 2009]

