

## Product datasheet for RC206077L4V

## 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

## CSNK1A1L (NM\_145203) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** CSNK1A1L (NM\_145203) Human Tagged ORF Clone Lentiviral Particle

Symbol: CSNK1A1L

Synonyms: CK1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_145203 **ORF Size:** 1011 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC206077).

Sequence:

**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 145203.2

 RefSeq Size:
 2405 bp

 RefSeq ORF:
 1014 bp

 Locus ID:
 122011

 UniProt ID:
 Q8N752

 Cytogenetics:
 13q13.3

**Protein Families:** Druggable Genome, Protein Kinase

**Protein Pathways:** Hedgehog signaling pathway, Wnt signaling pathway





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**MW:** 39.1 kDa

**Gene Summary:** Casein kinases are operationally defined by their preferential utilization of acidic proteins

such as caseins as substrates. It can phosphorylate a large number of proteins. Participates

in Wnt signaling (By similarity).[UniProtKB/Swiss-Prot Function]