

## 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

## Product datasheet for RC206077L2V

## 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 Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_145203
ORF Size:	1011 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206077).
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. <u>More info</u>
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:	<u>NM 145203.2</u>
RefSeq Size:	2405 bp
RefSeq ORF:	1014 bp
Locus ID:	122011
UniProt ID:	<u>Q8N752</u>
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]

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