

Product datasheet for RR208687L3V

OriGene Technologies, Inc.

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Csnk1d (NM 139060) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Csnk1d (NM 139060) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Csnk1d

Mammalian Cell Puromycin

Selection:

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

Myc-DDK Tag:

ACCN: NM_139060

ORF Size: 1245 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR208687). 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

This clone was engineered to express the complete ORF with an expression tag. Expression **OTI Annotation:**

varies depending on the nature of the gene.

RefSeq: NM 139060.3, NP 620691.2

RefSeq Size: 3646 bp RefSeq ORF: 1248 bp Locus ID: 64462 **UniProt ID:** Q06486 Cytogenetics: 10q32.3







Gene Summary:

This gene encodes a member of the casein kinase I (CKI) family of serine/threonine protein kinases. A highly similar human protein regulates an array of cellular processes by influencing the Wnt and hedgehog signaling pathways. The encoded protein may also be involved in the regulation of apoptosis, circadian rhythm, microtubule dynamics, chromosome segregation, and p53-mediated effects on growth. [provided by RefSeq, Feb 2014]