

## Product datasheet for RC224255L3V

## OriGene Technologies, Inc.

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## C7orf10 (SUGCT) (NM\_024728) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Symbol: C7orf10

**Synonyms:** C7orf10; DERP13; GA3; ORF19

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_024728

ORF Size: 1302 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224255).

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.

**RefSeq:** <u>NM\_024728.1</u>, <u>NP\_079004.1</u>

RefSeq Size: 1608 bp

RefSeq ORF: 1284 bp

**Locus ID:** 79783

UniProt ID: Q9HAC7

Cytogenetics: 7p14.1





## C7orf10 (SUGCT) (NM\_024728) Human Tagged ORF Clone Lentiviral Particle | RC224255L3V

MW:

47 kDa

Gene Summary:

This gene encodes a protein that is similar to members of the CaiB/baiF CoA-transferase protein family. Mutations in this gene are associated with glutaric aciduria type III. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jul 2010]