

## Product datasheet for RC220654L3V

## OriGene Technologies, Inc.

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## C10orf72 (VSTM4) (NM\_144984) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: C10orf72 (VSTM4) (NM\_144984) Human Tagged ORF Clone Lentiviral Particle

Symbol: C10orf72
Synonyms: C10orf72

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_144984

ORF Size: 573 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC220654).

Sequence:

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 144984.1

 RefSeq Size:
 2170 bp

 RefSeq ORF:
 576 bp

 Locus ID:
 196740

 UniProt ID:
 Q8IW00

 Cytogenetics:
 10q11.23

**Protein Families:** Transmembrane

MW: 21.1 kDa







**Gene Summary:** 

Peptide Lv enhances L-type voltage-gated calcium channel (L-VGCC) currents in retinal photoreceptors.[UniProtKB/Swiss-Prot Function]