

## Product datasheet for RC208795L1V

## OriGene Technologies, Inc.

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# MTA3 (NM\_020744) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** MTA3 (NM\_020744) Human Tagged ORF Clone Lentiviral Particle

Symbol: MTA3

Mammalian Cell No

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

**ACCN:** NM\_020744

ORF Size: 1545 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC208795).

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.

**RefSeq:** <u>NM 020744.2</u>

 RefSeq Size:
 2218 bp

 RefSeq ORF:
 1548 bp

 Locus ID:
 57504

 UniProt ID:
 Q9BTC8

Cytogenetics: 2p21

**Protein Families:** Transcription Factors

MW: 58.8 kDa



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## **Gene Summary:**

Plays a role in maintenance of the normal epithelial architecture through the repression of SNAI1 transcription in a histone deacetylase-dependent manner, and thus the regulation of Ecadherin levels. Contributes to transcriptional repression by BCL6.[UniProtKB/Swiss-ProtFunction]