

## Product datasheet for RC208715L4V

## 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

## CASZ1 (NM\_017766) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** CASZ1 (NM\_017766) Human Tagged ORF Clone Lentiviral Particle

Symbol: CASZ1

Synonyms: CAS11; CST; dJ734G22.1; SRG; ZNF693

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_017766 **ORF Size:** 3498 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC208715).

OTI Disclaimer:

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.

**RefSeq:** <u>NM 017766.3</u>

 RefSeq Size:
 4438 bp

 RefSeq ORF:
 3501 bp

 Locus ID:
 54897

 UniProt ID:
 Q86V15

 Cytogenetics:
 1p36.22

 MW:
 124.8 kDa







**Gene Summary:** 

The protein encoded by this gene is a zinc finger transcription factor. The encoded protein may function as a tumor suppressor, and single nucleotide polymorphisms in this gene are associated with blood pressure variation. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Jul 2012]