

## OriGene Technologies, Inc.

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## Product datasheet for RC208715L2V

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

## **Product data:**

Droduct Typo	Lentiviral Particles
Product Type:	
Product Name:	CASZ1 (NM_017766) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CASZ1
Synonyms:	CAS11; CST; dJ734G22.1; SRG; ZNF693
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_017766
ORF Size:	3498 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208715).
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. <u>More info</u>
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:	<u>Q86V15</u>
Cytogenetics:	1p36.22
MW:	124.8 kDa



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

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