

## OriGene Technologies, Inc.

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## Product datasheet for RC207755L4V

## Calcipressin 3 (RCAN3) (NM\_013441) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Calcipressin 3 (RCAN3) (NM_013441) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Calcipressin 3
Synonyms:	DSCR1L2; hRCN3; MCIP3; RCN3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013441
ORF Size:	723 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207755).
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 013441.2</u>
RefSeq Size:	2787 bp
RefSeq ORF:	726 bp
Locus ID:	11123
UniProt ID:	<u>Q9UKA8</u>
Cytogenetics:	1p36.11
Domains:	Calcipressin
MW:	27.5 kDa



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Gene Summary:Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of<br/>calcineurin A. Could play a role during central nervous system development (By similarity).<br/>[UniProtKB/Swiss-Prot Function]

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