

## OriGene Technologies, Inc.

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## Product datasheet for RC201786L2V

## Nucleobindin 1 (NUCB1) (NM\_006184) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Nucleobindin 1 (NUCB1) (NM_006184) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Nucleobindin 1
Synonyms:	CALNUC; NUC
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_006184
ORF Size:	1383 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201786).
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 006184.3</u>
RefSeq Size:	2585 bp
RefSeq ORF:	1386 bp
Locus ID:	4924
UniProt ID:	<u>Q02818</u>
Cytogenetics:	19q13.33
Domains:	EFh
MW:	53.9 kDa



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Gene Summary:This gene encodes a member of a small calcium-binding EF-hand protein family. The encoded<br/>protein is thought to have a key role in Golgi calcium homeostasis and Ca(2+)-regulated signal<br/>transduction events. [provided by RefSeq, Jun 2010]

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