

## Product datasheet for RC216677L4V

## 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

## DIP2A (NM\_015151) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: DIP2A (NM 015151) Human Tagged ORF Clone Lentiviral Particle

Symbol: DIP2A

Synonyms: C21orf106; DIP2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_015151 **ORF Size:** 4713 bp

**ORF Nucleotide** 

\_. \_. .

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC216677).

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.

**RefSeg:** NM 015151.2

 RefSeq Size:
 5936 bp

 RefSeq ORF:
 4716 bp

 Locus ID:
 23181

 UniProt ID:
 Q14689

 Cytogenetics:
 21q22.3

Domains: AMP-binding MW: 170.2 kDa







**Gene Summary:** 

The protein encoded by this gene may be involved in axon patterning in the central nervous system. This gene is not highly expressed. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2009]