

## Product datasheet for RR203298L4V

## 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

## Ythdc1 (NM\_133423) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Ythdc1 (NM\_133423) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ythdc<sup>2</sup>
Synonyms: Yt521

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_133423 **ORF Size:** 2214 bp

**ORF Nucleotide** 

Sequence:

Cytogenetics:

The ORF insert of this clone is exactly the same as(RR203298).

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. 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 133423.1, NP 596914.1

14p21

 RefSeq Size:
 2968 bp

 RefSeq ORF:
 2217 bp

 Locus ID:
 170956

 UniProt ID:
 Q9QY02

**Gene Summary:** binds nuclear transcriptosomal complex scaffold attachment factor B (SAF-B) and Sam68;

may play a role in splice site selection and alternative splicing [RGD, Feb 2006]

