

## Product datasheet for RC220136L4V

## 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

## DBF4B (NM\_025104) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** DBF4B (NM\_025104) Human Tagged ORF Clone Lentiviral Particle

Symbol: DBF4B

Synonyms: ASKL1; CHIFB; DRF1; ZDBF1B

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_025104 **ORF Size:** 1293 bp

**ORF Nucleotide** 

- - - 1

Sequence:

The ORF insert of this clone is exactly the same as(RC220136).

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 025104.3</u>

RefSeq Size: 1821 bp
RefSeq ORF: 1296 bp
Locus ID: 80174
UniProt ID: Q8NFT6
Cytogenetics: 17q21

MW: 47.2 kDa







## **Gene Summary:**

This gene encodes a regulator of the cell division cycle 7 homolog (S. cerevisiae) protein, a serine-threonine kinase which links cell cycle regulation to genome duplication. This protein localizes to the nucleus and, in complex with the cell division cycle 7 homolog (S. cerevisiae) protein, may facilitate M phase progression. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2010]