

## Product datasheet for RC200324L4V

## OriGene Technologies, Inc.

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## ASF1A (NM\_014034) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** ASF1A (NM\_014034) Human Tagged ORF Clone Lentiviral Particle

Symbol: ASF1A

Synonyms: CGI-98; CIA; HSPC146

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_014034

ORF Size: 612 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC200324).

Sequence:

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 014034.2

RefSeq Size: 2525 bp

RefSeq ORF: 615 bp

Locus ID: 25842

UniProt ID: Q9Y294

Cytogenetics: 6q22.31

Domains: Anti-silence

MW: 23 kDa







## **Gene Summary:**

This gene encodes a member of the H3/H4 family of histone chaperone proteins and is similar to the anti-silencing function-1 gene in yeast. The protein is a key component of a histone donor complex that functions in nucleosome assembly. It interacts with histones H3 and H4, and functions together with a chromatin assembly factor during DNA replication and repair. [provided by RefSeq, Jul 2008]