

Product datasheet for RC223437L4V

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CDKN1A interacting zinc finger protein 1 (CIZ1) (NM_012127) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CDKN1A interacting zinc finger protein 1 (CIZ1) (NM_012127) Human Tagged ORF Clone

Lentiviral Particle

Symbol: CDKN1A interacting zinc finger protein 1

Synonyms: LSFR1; NP94; ZNF356

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_012127 **ORF Size:** 2694 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC223437).

OTI Disclaimer:

Sequence:

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.

RefSeq: <u>NM 012127.2</u>, <u>NP 036259.2</u>

 RefSeq Size:
 3032 bp

 RefSeq ORF:
 2697 bp

 Locus ID:
 25792

 UniProt ID:
 Q9ULV3

 Cytogenetics:
 9q34.11

Domains: ZnF_U1, zf-C2H2





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MW: 99.9 kDa

Gene Summary: The protein encoded by this gene is a zinc finger DNA binding protein that interacts with

CIP1, part of a complex with cyclin E. The encoded protein may regulate the cellular

localization of CIP1. Several transcript variants encoding different isoforms have been found

for this gene. [provided by RefSeq, Apr 2012]