

Product datasheet for RC203324L4V

OriGene Technologies, Inc.

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CIP29 (SARNP) (NM_033082) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CIP29 (SARNP) (NM 033082) Human Tagged ORF Clone Lentiviral Particle

Symbol: CIP29

Synonyms: CIP29; HCC1; HSPC316; THO1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_033082

ORF Size: 630 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC203324).

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 033082.1

 RefSeq Size:
 941 bp

 RefSeq ORF:
 633 bp

 Locus ID:
 84324

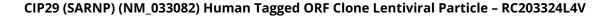
 UniProt ID:
 P82979

 Cytogenetics:
 12q13.2

 MW:
 23.7 kDa

23.7 kDa







Gene Summary:

This gene encodes a protein that is upregulated in response to various cytokines. The encoded protein may play a role in cell cycle progression. A translocation between this gene and the myeloid/lymphoid leukemia gene, resulting in expression of a chimeric protein, has been associated with acute myelomonocytic leukemia. Pseudogenes exist on chromosomes 7 and 8. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2009]