

Product datasheet for RC220111L1V

OriGene Technologies, Inc.

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CDX1 (NM_001804) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CDX1 (NM_001804) Human Tagged ORF Clone Lentiviral Particle

Symbol: CDX1

Mammalian Cell None

Selection:

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

ACCN: NM_001804

ORF Size: 795 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC220111).

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 001804.1</u>

 RefSeq Size:
 1699 bp

 RefSeq ORF:
 798 bp

 Locus ID:
 1044

 UniProt ID:
 P47902

Cytogenetics: 5q32

Protein Families: Transcription Factors

MW: 28 kDa





Gene Summary:

This gene is a member of the caudal-related homeobox transcription factor gene family. The encoded DNA-binding protein regulates intestine-specific gene expression and enterocyte differentiation. It has been shown to induce expression of the intestinal alkaline phosphatase gene, and inhibit beta-catenin/T-cell factor transcriptional activity. [provided by RefSeq, Jul 2008]