

Product datasheet for MR204085L3V

OriGene Technologies, Inc.

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Cfdp1 (NM_011801) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cfdp1 (NM_011801) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cfdp²

Synonyms: AA408409; Bcnt; Bucentaur; Cfdp; cp27

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 011801

ORF Size: 888 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR204085).

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 011801.1

 RefSeq Size:
 1215 bp

 RefSeq ORF:
 888 bp

 Locus ID:
 23837

 UniProt ID:
 088271

 Cytogenetics:
 8 E1







Gene Summary:

May play a role during embryogenesis. May modulate tooth organogenesis since alterations of this protein function affect tooth organs size as well as individual cell fate and survival. In embryonic cells, blockage of the function results in increased number of apoptotic cells, reduced proliferation, alterations in cell shape and fibronection matrix synthesis. [UniProtKB/Swiss-Prot Function]