

## Product datasheet for **MR204085L4V**

### **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:	Cfdp1
Synonyms:	AA408409; Bcnt; Bucentaur; Cfdp; cp27
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_011801
ORF Size:	888 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204085).
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. <a href="#">More info</a>
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:	<a href="#">NM_011801.1</a>
RefSeq Size:	1215 bp
RefSeq ORF:	888 bp
Locus ID:	23837
UniProt ID:	<a href="#">O88271</a>
Cytogenetics:	8 E1



[View online »](#)

**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 fibronectin matrix synthesis.  
[UniProtKB/Swiss-Prot Function]