

## Product datasheet for **MR205801L4V**

### Ccp1 (BC006717) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Ccp1 (BC006717) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ccp1
Synonyms:	1700030B06Rik; 1810073J13Rik; 9430028F23Rik; A1426686; A1875170; CPR8; D9Ertd392e
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC006717
ORF Size:	1122 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205801).
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="#">BC006717.1</a>
RefSeq Size:	1906 bp
RefSeq ORF:	1124 bp
Locus ID:	72278
Cytogenetics:	9 40.08 cM


[View online »](#)

**Gene Summary:**

Acts as an assembly platform for Rho protein signaling complexes. Limits guanine nucleotide exchange activity of MCF2L toward RHOA, which results in an inhibition of both its transcriptional activation ability and its transforming activity. Does not inhibit activity of MCF2L toward CDC42, or activity of MCF2 toward either RHOA or CDC42. May be involved in cell cycle regulation.[UniProtKB/Swiss-Prot Function]