

## Product datasheet for MR227446L3V

## OriGene Technologies, Inc.

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## Cd80 (NM\_009855) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Cd80 (NM\_009855) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cd80

**Synonyms:** B71; Cd28l; Ly-53; Ly53; MIC17; TSA1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 009855

ORF Size: 921 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR227446).

OTI Disclaimer:

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 009855.2</u>, <u>NP 033985.3</u>

 RefSeq Size:
 1701 bp

 RefSeq ORF:
 921 bp

 Locus ID:
 12519

 UniProt ID:
 Q00609

Cytogenetics: 16 26.86 cM

**Gene Summary:** Involved in the costimulatory signal essential for T lymphocytes activation. T-cell proliferation

and cytokine production is induced by the binding of CD28 or CTLA-4 to this receptor.

[UniProtKB/Swiss-Prot Function]

