

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## pcDNA3.1(+) prME (JEV) sdm2

RRID:Addgene\_52881

Type: Plasmid

### Proper Citation

RRID:Addgene\_52881

### Plasmid Information

**URL:** <http://www.addgene.org/52881>

**Proper Citation:** RRID:Addgene\_52881

**Insert Name:** prME

**Organism:** Japanese encephalitis virus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:24039574](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** JEV CH2195 The sequence in this plasmid corresponds to the prM and E genes of Japanese encephalitis virus strain CH2195LA. The reference sequence for this isolate of the virus is GenBank AF221499.1

**Plasmid Name:** pcDNA3.1(+) prME (JEV) sdm2

**Relevant Mutation:** sdm2

**Record Creation Time:** 20220422T222310+0000

**Record Last Update:** 20260912T092835+0000

### Ratings and Alerts

No rating or validation information has been found for pcDNA3.1(+) prME (JEV) sdm2.

No alerts have been found for pcDNA3.1(+) prME (JEV) sdm2.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.