

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## JT601: pMVP/SB/mCherry-DEST

RRID:Addgene\_121862

Type: Plasmid

### Proper Citation

RRID:Addgene\_121862

### Plasmid Information

**URL:** <http://www.addgene.org/121862>

**Proper Citation:** RRID:Addgene\_121862

**Insert Name:** Gateway selection cassette (ccdb gene + Chlor resistance gene)

**Organism:** Synthetic

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Defining Citation:** [PMID:30590691](#)

**Vector Backbone Description:** Backbone Marker:Newgard Lab; Backbone Size:4575; Vector Backbone:JN607; Vector Types:Mammalian Expression, Sleeping Beauty Transposon, pMVP Gateway Destination Vector; Bacterial Resistance:Chloramphenicol and Ampicillin

**Comments:** Sleeping Beauty ITR sequences derived from Addgene #26559

**Plasmid Name:** JT601: pMVP/SB/mCherry-DEST

**Record Creation Time:** 20220422T221637+0000

**Record Last Update:** 20260725T073648+0000

### Ratings and Alerts

No rating or validation information has been found for JT601: pMVP/SB/mCherry-DEST.

No alerts have been found for JT601: pMVP/SB/mCherry-DEST.

### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.