

# Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

## pMS33: pTwinStrep-SUMO-PmcTnsD

RRID:Addgene\_168166

Type: Plasmid

### Proper Citation

RRID:Addgene\_168166

### Plasmid Information

**URL:** <http://www.addgene.org/168166>

**Proper Citation:** RRID:Addgene\_168166

**Insert Name:** PmcCAST TnsD

**Organism:** Peltigera membranacea cyanobiont 210A

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:33770501](#)

**Vector Backbone Description:** Vector Backbone:ColE1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pMS33: pTwinStrep-SUMO-PmcTnsD

**Record Creation Time:** 20220422T221944+0000

**Record Last Update:** 20260815T080951+0000

### Ratings and Alerts

No rating or validation information has been found for pMS33: pTwinStrep-SUMO-PmcTnsD.

No alerts have been found for pMS33: pTwinStrep-SUMO-PmcTnsD.

### Data and Source Information

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

### Usage and Citation Metrics

We have not found any literature mentions for this resource.