

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pSW002-PpsbA-mNeonGreen

RRID:Addgene_205017

Type: Plasmid

Proper Citation

RRID:Addgene_205017

Plasmid Information

URL: <http://www.addgene.org/205017>

Proper Citation: RRID:Addgene_205017

Insert Name: mNeonGreen

Organism: Synthetic

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:29449848](#)

Vector Backbone Description: Backbone Marker:Dieter Haas; obtained from Culture Collection of Switzerland; Vector Backbone:pME6031 (Several restriction sites were removed to facilitate cloning); Vector Types:Bacterial Expression; Bacterial Resistance:Tetracycline

Plasmid Name: pSW002-PpsbA-mNeonGreen

Relevant Mutation: mNeonGreen is codon optimized for expression in *P. fluorescens*

Record Creation Time: 20230917T080454+0000

Record Last Update: 20260808T082901+0000

Ratings and Alerts

No rating or validation information has been found for pSW002-PpsbA-mNeonGreen.

No alerts have been found for pSW002-PpsbA-mNeonGreen.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.