

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pSB118 - pL2_pSB90_fLUC-I_HcPro

RRID:Addgene_123193

Type: Plasmid

Proper Citation

RRID:Addgene_123193

Plasmid Information

URL: <http://www.addgene.org/123193>

Proper Citation: RRID:Addgene_123193

Insert Name: 2x35S::HcPro::tNOS 2x35S::fLUC-I::tNOS

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31263474](#)

Vector Backbone Description: Backbone Marker:Modified from pAGM4723 (Weber et al., 2011; DOI:10.1371/journal.pone.0016765) by the addition of the VirGN54D gene; Backbone Size:5851; Vector Backbone:pSB90; Vector Types:Plant Expression, Luciferase; Bacterial Resistance:Kanamycin

Comments: Transient fLUC and TEV HcPro (silencing suppressor) expression vector for plants. Introns avoid expression of fLUC in Agrobacteria. Increased virulence in Agro. through VirGN54D in the vector backbone

Plasmid Name: pSB118 - pL2_pSB90_fLUC-I_HcPro

Record Creation Time: 20220422T221645+0000

Record Last Update: 20260815T080351+0000

Ratings and Alerts

No rating or validation information has been found for pSB118 - pL2_pSB90_fLUC-I_HcPro.

No alerts have been found for pSB118 - pL2_pSB90_fLUC-I_HcPro.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.