

Resource Summary Report

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

pSB96 - pL2_pSB90_2x35S::fLUC-I::tNOS

RRID:Addgene_123188

Type: Plasmid

Proper Citation

RRID:Addgene_123188

Plasmid Information

URL: <http://www.addgene.org/123188>

Proper Citation: RRID:Addgene_123188

Insert Name: 2x35S::fLUC-I::tNOS and VirGN54D in the vector backbone

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:5874; Vector Backbone:pSB90; Vector Types:Plant Expression, Luciferase; Bacterial Resistance:Kanamycin

Comments: Transient fLUC expression vector for plants; Intron avoids expression in Agrobacteria; Increased virulence in Agrobacteria through VirGN54D in the vector backbone.

Plasmid Name: pSB96 - pL2_pSB90_2x35S::fLUC-I::tNOS

Record Creation Time: 20220422T221644+0000

Record Last Update: 20260725T073700+0000

Ratings and Alerts

No rating or validation information has been found for pSB96 - pL2_pSB90_2x35S::fLUC-I::tNOS.

No alerts have been found for pSB96 - pL2_pSB90_2x35S::fLUC-I::tNOS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.