

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pNS2_Ptrc::luxI

RRID:Addgene_239010

Type: Plasmid

Proper Citation

RRID:Addgene_239010

Plasmid Information

URL: <http://www.addgene.org/239010>

Proper Citation: RRID:Addgene_239010

Insert Name: Acyl-homoserine-lactone synthase, 3OC6-HSL

Organism: *Vibrio fischeri*

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: [PMID:40716565](#)

Vector Backbone Description: Backbone Size:9691; Vector Backbone:pAM1579; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin and Kanamycin

Comments: Please visit <https://doi.org/10.1101/2025.04.03.647055> for bioRxiv preprint.

Plasmid Name: pNS2_Ptrc::luxI

Record Creation Time: 20260211T052909+0000

Record Last Update: 20260815T083502+0000

Ratings and Alerts

No rating or validation information has been found for pNS2_Ptrc::luxI.

No alerts have been found for pNS2_Ptrc::luxI.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.