

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[pVN001](#)

RRID:Addgene_254593

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/254593>

Proper Citation: RRID:Addgene_254593

Insert Name: Bacterial transcription unit encoding P-gre promoter and Broccoli-tRNA fluorogenic aptamer

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:GeneArt (Thermo Fisher Scientific); Backbone Size:2414; Vector Backbone:pOA-RQ; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.64898/2026.02.09.704077> for bioRxiv preprint.

Plasmid Name: pVN001

Record Creation Time: 20260429T052928+0000

Record Last Update: 20260912T094626+0000

Ratings and Alerts

No rating or validation information has been found for pVN001.

No alerts have been found for pVN001.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.