

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

pNC1011

RRID:Addgene_42898

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/42898>

Proper Citation: RRID:Addgene_42898

Insert Name: 3 tandem copies of GFP*

Organism: Aequorea victoria

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23172645](#)

Vector Backbone Description: Backbone Marker:Longtine et. al. 1998 Yeast 14:953-961; Backbone Size:3820; Vector Backbone:pFA6aHis3MX6; Vector Types:Yeast Integrating; Bacterial Resistance:Ampicillin

Plasmid Name: pNC1011

Relevant Mutation: changed Phenylalanine 64 to Leucine, Serine 65 to Threonine, Valine 163 to Alanine; Silent mutation at the Histidine 77 codon (CAT to CAC) that destroys an NdeI site

Record Creation Time: 20220422T222221+0000

Record Last Update: 20260905T075632+0000

Ratings and Alerts

No rating or validation information has been found for pNC1011.

No alerts have been found for pNC1011.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.