

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

[pAM4937 \(pCV0049\)](#)

RRID:Addgene_120082

Type: Plasmid

Proper Citation

RRID:Addgene_120082

Plasmid Information

URL: <http://www.addgene.org/120082>

Proper Citation: RRID:Addgene_120082

Insert Name: Plasmid assembled from 3 CYANO-VECTOR modular devices: CV-S7942NS2, CV-aph1, CV-ccdB-Swal

Organism: *Synechococcus elongatus* PCC 7942

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:25074377](#)

Vector Backbone Description: Backbone Size:4372; Vector Backbone:S7942NS2_aph1_ccdB-Swal; Vector Types:Other; Bacterial Resistance:Kanamycin

Plasmid Name: pAM4937 (pCV0049)

Record Creation Time: 20220422T221628+0000

Record Last Update: 20260815T080319+0000

Ratings and Alerts

No rating or validation information has been found for pAM4937 (pCV0049).

No alerts have been found for pAM4937 (pCV0049).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.