

Resource Summary Report

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

pAM1956

RRID:Addgene_40251

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/40251>

Proper Citation: RRID:Addgene_40251

Insert Name: GFPmut2

Organism: Anabaena sp. Strain PCC 7120

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:9794762](#)

Vector Backbone Description: Vector Backbone:pAM505; Vector Types:Cyanobacteria cloning vector; Bacterial Resistance:Kanamycin

Comments: Contain promoterless gfp from pKEN2-GFPmut2 inserted into pAM505. HindIII-Klenow fill-SacI fragment of gfp is inserted into SmaI-SacI digested pAM505. This is a control of gfp without a promoter. The multiple cloning site upstream the gfp gene includes: Sall, SacI, KpnI, Asp718, XmaI, and SmaI.

Plasmid Name: pAM1956

Record Creation Time: 20220422T222209+0000

Record Last Update: 20260815T081435+0000

Ratings and Alerts

No rating or validation information has been found for pAM1956.

No alerts have been found for pAM1956.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.