

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[pAM4731](#)

RRID:Addgene_85127

Type: Plasmid

Proper Citation

RRID:Addgene_85127

Plasmid Information

URL: <http://www.addgene.org/85127>

Proper Citation: RRID:Addgene_85127

Insert Name: PkaiBC-KaiB

Organism: Synechococcus elongatus PCC 7942

Bacterial Resistance: Nourseothricin (clonNat)

Defining Citation: [PMID:26113641](#)

Vector Backbone Description: Vector Backbone:NS1 vector expressing kaiB from native promoter; Vector Types:Bacterial Expression; Bacterial Resistance:Nourseothricin (clonNat)

Plasmid Name: pAM4731

Record Creation Time: 20220422T222548+0000

Record Last Update: 20260815T082127+0000

Ratings and Alerts

No rating or validation information has been found for pAM4731.

No alerts have been found for pAM4731.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.