

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

pG1AK-PheB

RRID:Addgene_71738

Type: Plasmid

Proper Citation

RRID:Addgene_71738

Plasmid Information

URL: <http://www.addgene.org/71738>

Proper Citation: RRID:Addgene_71738

Insert Name: PheB

Organism: Geobacillus stearothermophilus

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: [PMID:27332993](#)

Vector Backbone Description: Backbone Size:4719; Vector Backbone:pG1AK; Vector Types:Bacterial Expression, Synthetic Biology, Shuttle Vector; Bacterial Resistance:Ampicillin and Kanamycin

Comments: Plasmid from the Geobacillus plasmid set - a modular shuttle vector toolkit for thermophile metabolic engineering

Plasmid Name: pG1AK-PheB

Record Creation Time: 20220422T222441+0000

Record Last Update: 20260829T080945+0000

Ratings and Alerts

No rating or validation information has been found for pG1AK-PheB.

No alerts have been found for pG1AK-PheB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.