

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pUC19_GZG](#)

RRID:Addgene_117226

Type: Plasmid

Proper Citation

RRID:Addgene_117226

Plasmid Information

URL: <http://www.addgene.org/117226>

Proper Citation: RRID:Addgene_117226

Insert Name: shble

Organism: Streptoalloteichus hindustanus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:New England Biolabs; Backbone Size:2686; Vector Backbone:pUC19; Vector Types:Thraustochytrid expression; Bacterial Resistance:Ampicillin

Comments: cloning method is Infusion cloning (Clontech) and restriction digest

Plasmid Name: pUC19_GZG

Record Creation Time: 20220422T221614+0000

Record Last Update: 20260815T080251+0000

Ratings and Alerts

No rating or validation information has been found for pUC19_GZG.

No alerts have been found for pUC19_GZG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Rau EM, et al. (2022) Overexpression of Two New Acyl-CoA:Diacylglycerol Acyltransferase 2-Like Acyl-CoA:Sterol Acyltransferases Enhanced Squalene Accumulation in *Aurantiochytrium limacinum*. *Frontiers in microbiology*, 13, 822254.