

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

[pL0_AC-GEF](#)

RRID:Addgene_202107

Type: Plasmid

Proper Citation

RRID:Addgene_202107

Plasmid Information

URL: <http://www.addgene.org/202107>

Proper Citation: RRID:Addgene_202107

Insert Name: GEF promoter

Organism: Phaeodactylum tricornutum

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:32161816](#)

Vector Backbone Description: Vector Backbone:pL0R; Vector Types:Synthetic Biology;
Bacterial Resistance:Spectinomycin

Plasmid Name: pL0_AC-GEF

Relevant Mutation: Promoter sequence mutated to remove sapI site for domestication

Record Creation Time: 20230825T080449+0000

Record Last Update: 20260815T082735+0000

Ratings and Alerts

No rating or validation information has been found for pL0_AC-GEF.

No alerts have been found for pL0_AC-GEF.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.