

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pRF-AmeR

RRID:Addgene_49356

Type: Plasmid

Proper Citation

RRID:Addgene_49356

Plasmid Information

URL: <http://www.addgene.org/49356>

Proper Citation: RRID:Addgene_49356

Insert Name: AmeR repressor

Organism: Agrobacterium tumefaciens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24316737](#)

Vector Backbone Description: Vector Backbone:pEXT20; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Plasmid also contains YFP reporter (whose expression is controlled by a constitutive promoter containing an operator site for the indicated repressor).

Plasmid Name: pRF-AmeR

Relevant Mutation: D120F, R121Q, G123H, Y124T, E125G, M126F, W127YS

Record Creation Time: 20220422T222254+0000

Record Last Update: 20260815T081559+0000

Ratings and Alerts

No rating or validation information has been found for pRF-AmeR.

No alerts have been found for pRF-AmeR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.