

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

pYFAC-pyroA

RRID:Addgene_168976

Type: Plasmid

Proper Citation

RRID:Addgene_168976

Plasmid Information

URL: <http://www.addgene.org/168976>

Proper Citation: RRID:Addgene_168976

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30809363](#)

Vector Backbone Description: Backbone Size:14581; Vector Backbone:pYFAC-pyroA; Vector Types:Synthetic Biology, Expression in Aspergillus nidulans and related filamentous fungi; Bacterial Resistance:Ampicillin

Comments: A detailed protocol on how to use this plasmid for fungal biosynthetic gene cluster elucidation projects can be found in Roux I., Chooi Y.H. (2022) Heterologous Expression of Fungal Biosynthetic Pathways in Aspergillus nidulans Using Episomal Vectors. In: Skellam E. (eds) Engineering Natural Product Biosynthesis. Methods in Molecular Biology, vol 2489. Humana, New York, NY. https://doi.org/10.1007/978-1-0716-2273-5_5

Plasmid Name: pYFAC-pyroA

Record Creation Time: 20220422T221947+0000

Record Last Update: 20260815T080956+0000

Ratings and Alerts

No rating or validation information has been found for pYFAC-pyroA.

No alerts have been found for pYFAC-pyroA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.