

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pET11a+CYP119

RRID:Addgene_66131

Type: Plasmid

Proper Citation

RRID:Addgene_66131

Plasmid Information

URL: <http://www.addgene.org/66131>

Proper Citation: RRID:Addgene_66131

Insert Name: CYP119

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24924478](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5639; Vector Backbone:pET-11a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: We cloned the CYP119 gene from the cell suspension of S. solfataricus P1 strain (ATCC 35091).

Plasmid Name: pET11a+CYP119

Record Creation Time: 20220422T222416+0000

Record Last Update: 20260725T075015+0000

Ratings and Alerts

No rating or validation information has been found for pET11a+CYP119.

No alerts have been found for pET11a+CYP119.

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 [NIF](#) .

Aslantas Y, et al. (2019) Effects of N-Terminal and C-Terminal Polyhistidine Tag on the Stability and Function of the Thermophilic P450 CYP119. Bioinorganic chemistry and applications, 2019, 8080697.