

Resource Summary Report

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

pEVOL-pyIT-N346A/C348A

RRID:Addgene_127411

Type: Plasmid

Proper Citation

RRID:Addgene_127411

Plasmid Information

URL: <http://www.addgene.org/127411>

Proper Citation: RRID:Addgene_127411

Insert Name: Pyrrolsyt-tRNA synthetase/pyrrolsyt -tRNA pair

Organism: Methanosarcina mazei

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:22289053](#)

Vector Backbone Description: Vector Backbone:pEVOL; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Plasmid Name: pEVOL-pyIT-N346A/C348A

Relevant Mutation: N346A-C348A

Record Creation Time: 20220422T221708+0000

Record Last Update: 20260815T080435+0000

Ratings and Alerts

No rating or validation information has been found for pEVOL-pyIT-N346A/C348A.

No alerts have been found for pEVOL-pyIT-N346A/C348A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.