

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

pGS1T-PyIRSC6a-MmtRNAPyICUA

RRID:Addgene_251555

Type: Plasmid

Proper Citation

RRID:Addgene_251555

Plasmid Information

URL: <http://www.addgene.org/251555>

Proper Citation: RRID:Addgene_251555

Insert Name: PyIRS-C6a

Organism: Synthetic

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:41974833](#)

Vector Backbone Description: Backbone Marker:in-house design and optimization;
Vector Backbone:pGS1T; Vector Types:Bacterial Expression; Bacterial
Resistance:Tetracycline

Comments: Please visit <https://doi.org/10.1101/2025.02.09.636911> for bioRxiv preprint.

Plasmid Name: pGS1T-PyIRSC6a-MmtRNAPyICUA

Record Creation Time: 20260325T053050+0000

Record Last Update: 20260808T083616+0000

Ratings and Alerts

No rating or validation information has been found for pGS1T-PyIRSC6a-MmtRNAPyICUA.

No alerts have been found for pGS1T-PyIRSC6a-MmtRNAPyICUA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.