

Resource Summary Report

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

pMGT1

RRID:Addgene_109404

Type: Plasmid

Proper Citation

RRID:Addgene_109404

Plasmid Information

URL: <http://www.addgene.org/109404>

Proper Citation: RRID:Addgene_109404

Insert Name: Tetracycline resistance reporter of ChnR activation

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:29371642](#)

Vector Backbone Description: Vector Backbone:pSC101; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Comments: lactam-biosensing pMGT1 tetA reporter plasmid, pSC101 Ori

Plasmid Name: pMGT1

Record Creation Time: 20220422T221531+0000

Record Last Update: 20260725T073449+0000

Ratings and Alerts

No rating or validation information has been found for pMGT1.

No alerts have been found for pMGT1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.