

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pMTG02-Amp-FRT

RRID:Addgene_128271

Type: Plasmid

Proper Citation

RRID:Addgene_128271

Plasmid Information

URL: <http://www.addgene.org/128271>

Proper Citation: RRID:Addgene_128271

Insert Name: TetR-LOV-RRRG

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31269201](#)

Vector Backbone Description: Vector Backbone:pCB-D2irTN5kwh; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Additional relevant information can be found from this publication: Nevozhay et al Nat Commun. 2013 Feb 5;4:1451. doi: 10.1038/ncomms2471

Plasmid Name: pMTG02-Amp-FRT

Record Creation Time: 20220422T221713+0000

Record Last Update: 20260808T080721+0000

Ratings and Alerts

No rating or validation information has been found for pMTG02-Amp-FRT.

No alerts have been found for pMTG02-Amp-FRT.

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 [SPARC SAWG](#) .

Roeck BF, et al. (2025) Ferroptosis spreads to neighboring cells via plasma membrane contacts. Nature communications, 16(1), 2951.