

Resource Summary Report

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

[pMC2m](#)

RRID:Addgene_17970

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/17970>

Proper Citation: RRID:Addgene_17970

Insert Name: tetR (B)

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:17483222](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pMV306; Vector Types:mycobacteria expression; Bacterial Resistance:Kanamycin

Comments: The N-terminus (first 50 AA) of TetR are codon usage adapted for mycobacteria. tetR is expressed from a mycobacterial promoter of intermediate strength (pimyc = ptb21). Also see Pubmed ID's 18059281 and 15687379.

Plasmid Name: pMC2m

Record Creation Time: 20220422T222032+0000

Record Last Update: 20260725T074346+0000

Ratings and Alerts

No rating or validation information has been found for pMC2m.

No alerts have been found for pMC2m.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.