

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

pMB1-D1-TelR

RRID:Addgene_204983

Type: Plasmid

Proper Citation

RRID:Addgene_204983

Plasmid Information

URL: <http://www.addgene.org/204983>

Proper Citation: RRID:Addgene_204983

Insert Name: mRFP1

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37587063](#)

Vector Backbone Description: Backbone Marker:Paul Freemont Lab / iGem; Vector Backbone:pTU1-D1-RFP / pSB1A2 (Addgene plasmid # 72943); Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: This plasmid is related to, but is not included with, the AspFlex Kit (Addgene #1000000217: <https://www.addgene.org/kits/godoy-carter-aspflex/>).

Plasmid Name: pMB1-D1-TelR

Relevant Mutation: Added replications elements for Acinetobacter species into the PstI site and Tellurite resistance cassette into XbaI site

Record Creation Time: 20231003T080555+0000

Record Last Update: 20260902T043723+0000

Ratings and Alerts

No rating or validation information has been found for pMB1-D1-TelR.

No alerts have been found for pMB1-D1-TelR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.