

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

pFG036

RRID:Addgene_137996

Type: Plasmid

Proper Citation

RRID:Addgene_137996

Plasmid Information

URL: <http://www.addgene.org/137996>

Proper Citation: RRID:Addgene_137996

Insert Name: cl

Organism: Enterobacteria phage lambda

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:32963323](#)

Vector Backbone Description: Vector Backbone:pFG036; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Tetracycline

Comments: This plasmid was made to repress the expression of the transposase (pL promoter) in pFG051. This plasmid has to be in the bacterium to avoid transposition of pFG051's transposon. It has to be in the donor strain for conjugation to avoid unwanted transposition in the donor. A strain carrying this plasmid was used to build pFG051. Please note that this plasmid may require a unique bacterial strain, so make sure to confirm that you can also obtain the appropriate growth strain. Please contact us at help@addgene.org or contact our distributors if you have any questions.

Plasmid Name: pFG036

Relevant Mutation: Thermosensitive

Record Creation Time: 20220422T221758+0000

Record Last Update: 20260725T073913+0000

Ratings and Alerts

No rating or validation information has been found for pFG036.

No alerts have been found for pFG036.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.