

Resource Summary Report

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

MG1655-OptoCre-cat-T172A-P-R

RRID:Addgene_188480

Type: Plasmid

Proper Citation

RRID:Addgene_188480

Plasmid Information

URL: <http://www.addgene.org/188480>

Proper Citation: RRID:Addgene_188480

Insert Name: P-R-lox-TT-lox-catT172A

Bacterial Resistance: None

Defining Citation: [PMID:36823420](https://pubmed.ncbi.nlm.nih.gov/36823420/)

Vector Backbone Description: Vector Backbone:E. coli K-12 MG1655; Vector Types;; Bacterial Resistance:None

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2022.06.10.495621v1> for bioRxiv preprint.

Plasmid Name: MG1655-OptoCre-cat-T172A-P-R

Record Creation Time: 20230223T080441+0000

Record Last Update: 20260725T075628+0000

Ratings and Alerts

No rating or validation information has been found for MG1655-OptoCre-cat-T172A-P-R.

No alerts have been found for MG1655-OptoCre-cat-T172A-P-R.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.