

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

pTGV-CAT SMR5453

RRID:Addgene_28033

Type: Plasmid

Proper Citation

RRID:Addgene_28033

Plasmid Information

URL: <http://www.addgene.org/28033>

Proper Citation: RRID:Addgene_28033

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:11483365](#)

Vector Backbone Description: Backbone Size:7240; Vector Backbone:n/a; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Comments: Note that Addgene's sequencing results found a 1 nucleotide mismatch at bp# 238 and 1 nucleotide deletions at bp# 2970 & 3016 when compared with the sequence provided by the depositing laboratory. These differences are not known to affect plasmid function.

Plasmid Name: pTGV-CAT SMR5453

Record Creation Time: 20220422T222126+0000

Record Last Update: 20260815T081310+0000

Ratings and Alerts

No rating or validation information has been found for pTGV-CAT SMR5453.

No alerts have been found for pTGV-CAT SMR5453.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.