

Resource Summary Report

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

pTE-0X38-GCT5

RRID:Addgene_27051

Type: Plasmid

Proper Citation

RRID:Addgene_27051

Plasmid Information

URL: <http://www.addgene.org/27051>

Proper Citation: RRID:Addgene_27051

Insert Name: P#38-gfp

Organism: synthetic gene

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:21075796](#)

Vector Backbone Description: Backbone Size:6055; Vector Backbone:pTE-0X1-GCT5; Vector Types:Bacterial Expression; Bacterial Resistance:Hygromycin

Comments: pTE-mcs derivative (Addgene plasmid# 20320) with GFP under the control of a strong promoter

Plasmid Name: pTE-0X38-GCT5

Record Creation Time: 20220422T222121+0000

Record Last Update: 20260725T074514+0000

Ratings and Alerts

No rating or validation information has been found for pTE-0X38-GCT5.

No alerts have been found for pTE-0X38-GCT5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Lee JJ, et al. (2025) Trehalose catalytic shift inherently enhances phenotypic heterogeneity and multidrug resistance in Mycobacterium tuberculosis. Nature communications, 16(1), 6442.