Resource Summary Report

Generated by NIF on Jul 29, 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 NIF .

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