

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pGLTR-X-PURO

RRID:Addgene_58246

Type: Plasmid

Proper Citation

RRID:Addgene_58246

Plasmid Information

URL: <http://www.addgene.org/58246>

Proper Citation: RRID:Addgene_58246

Insert Name: Puro(R)

Organism: Streptomyces

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:24841113](#)

Vector Backbone Description: Vector Backbone:pGLTR-X-GFP; Vector Types:Mammalian Expression, Lentiviral, RNAi, GATEWAY destination vector; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: There are some minor discrepancies between the depositor's assembled sequence and Addgene's quality control sequence. These differences should not affect the function of the plasmid.

Plasmid Name: pGLTR-X-PURO

Record Creation Time: 20220422T222337+0000

Record Last Update: 20260815T081714+0000

Ratings and Alerts

No rating or validation information has been found for pGLTR-X-PURO.

No alerts have been found for pGLTR-X-PURO.

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 [RRID](#) .

Seo S, et al. (2025) DHRS13 suppresses differentiation and mitophagy in glioma via retinoic acid and mitochondrial reactive oxygen species. Nature communications, 16(1), 6996.