

Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

[pLenti-trGluc](#)

RRID:Addgene_158959

Type: Plasmid

Proper Citation

RRID:Addgene_158959

Plasmid Information

URL: <http://www.addgene.org/158959>

Proper Citation: RRID:Addgene_158959

Insert Name: trGluc

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32797168](#)

Vector Backbone Description: Backbone Size:8644; Vector Backbone:CSCW-IRES-GFP; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLenti-trGluc

Record Creation Time: 20220422T221901+0000

Record Last Update: 20260815T080824+0000

Ratings and Alerts

No rating or validation information has been found for pLenti-trGluc.

No alerts have been found for pLenti-trGluc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Sriramulu S, et al. (2024) BUB1 regulates non-homologous end joining pathway to mediate radioresistance in triple-negative breast cancer. Journal of experimental & clinical cancer research : CR, 43(1), 163.

Eyme KM, et al. (2023) Targeting de novo lipid synthesis induces lipotoxicity and impairs DNA damage repair in glioblastoma mouse models. Science translational medicine, 15(679), eabq6288.

Chien JC, et al. (2021) Multiplexed bioluminescence-mediated tracking of DNA double-strand break repairs in vitro and in vivo. Nature protocols, 16(8), 3933.