

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

pUC18-mini-Tn7T-Gm-LacZ10

RRID:Addgene_65026

Type: Plasmid

Proper Citation

RRID:Addgene_65026

Plasmid Information

URL: <http://www.addgene.org/65026>

Proper Citation: RRID:Addgene_65026

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:17406227](#)

Vector Backbone Description: Backbone Marker:Herbert Schweizer; Vector Backbone:pUC18-mini-Tn7T-Gm; Vector Types:Bacterial Expression; Bacterial Resistance:Gentamicin

Comments: GenBank Accession # DQ296494 Compared to the Genbank reference sequence DQ296494, Addgene's sequencing results found T920I, D999E and F1000L mutations in lacZ. The effect of these differences is unknown. Note that the amino acid numbering is relative to the lacZ encoded by this plasmid.

Plasmid Name: pUC18-mini-Tn7T-Gm-LacZ10

Record Creation Time: 20220422T222411+0000

Record Last Update: 20260725T075005+0000

Ratings and Alerts

No rating or validation information has been found for pUC18-mini-Tn7T-Gm-LacZ10.

No alerts have been found for pUC18-mini-Tn7T-Gm-LacZ10.

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](#) .

McMackin EAW, et al. (2021) Cautionary Notes on the Use of Arabinose- and Rhamnose-Inducible Expression Vectors in *Pseudomonas aeruginosa*. *Journal of bacteriology*, 203(16), e0022421.