

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pTrichoGate-1

RRID:Addgene_160701

Type: Plasmid

Proper Citation

RRID:Addgene_160701

Plasmid Information

URL: <http://www.addgene.org/160701>

Proper Citation: RRID:Addgene_160701

Insert Name: lacZ

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31921006](#)

Vector Backbone Description: Vector Backbone:pYT6; Vector Types:Synthetic Biology;
Bacterial Resistance:Kanamycin

Plasmid Name: pTrichoGate-1

Relevant Mutation: LacZ bordered by BsaI restriction sites

Record Creation Time: 20220422T221909+0000

Record Last Update: 20260815T080846+0000

Ratings and Alerts

No rating or validation information has been found for pTrichoGate-1.

No alerts have been found for pTrichoGate-1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.