

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[pTL100](#)

RRID:Addgene_168334

Type: Plasmid

Proper Citation

RRID:Addgene_168334

Plasmid Information

URL: <http://www.addgene.org/168334>

Proper Citation: RRID:Addgene_168334

Insert Name: Si514806411

Organism: Setaria italica

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34758051](#)

Vector Backbone Description: Vector Backbone:pGBKT7; Vector Types:Yeast Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pTL100

Record Creation Time: 20220422T221945+0000

Record Last Update: 20260725T074225+0000

Ratings and Alerts

No rating or validation information has been found for pTL100.

No alerts have been found for pTL100.

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](#) .

Bentham AR, et al. (2021) A single amino acid polymorphism in a conserved effector of the multihost blast fungus pathogen expands host-target binding spectrum. PLoS pathogens, 17(11), e1009957.