

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pTF101.1](#)

RRID:Addgene_134770

Type: Plasmid

Proper Citation

RRID:Addgene_134770

Plasmid Information

URL: <http://www.addgene.org/134770>

Proper Citation: RRID:Addgene_134770

Bacterial Resistance: Spectinomycin

Vector Backbone Description: Backbone Size:6742; Vector Backbone:pPZP200; Vector Types:Plant Expression; Bacterial Resistance:Spectinomycin

Comments: Contains the 564bp bialaphos resistance (bar) gene from *Streptomyces hygrosopicus*

Plasmid Name: pTF101.1

Record Creation Time: 20220422T221744+0000

Record Last Update: 20260815T080548+0000

Ratings and Alerts

No rating or validation information has been found for pTF101.1.

No alerts have been found for pTF101.1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kraemer FJ, et al. (2021) A mixed-linkage (1,3;1,4)- β -D-glucan specific hydrolase mediates dark-triggered degradation of this plant cell wall polysaccharide. *Plant physiology*, 185(4), 1559.

Berchembrock YV, et al. (2021) Suppression of ERECTA Signaling Impacts Agronomic Performance of Soybean (*Glycine max* (L) Merrill) in the Greenhouse. *Frontiers in plant science*, 12, 667825.