

Resource Summary Report

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

pYPQ132B-TLS-PtALSgRNA

RRID:Addgene_245881

Type: Plasmid

Proper Citation

RRID:Addgene_245881

Plasmid Information

URL: <http://www.addgene.org/245881>

Proper Citation: RRID:Addgene_245881

Insert Name: PtALSgRNA

Organism: Synthetic

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:41123679](#)

Vector Backbone Description: Backbone Marker:Cermak et al. 2011; Vector Backbone:pHD1; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Tetracycline

Comments: The Addgene NGS sequence differs from the reference sequence attached: it is missing a section of backbone, but the depositor has confirmed this does not affect plasmid function.

Plasmid Name: pYPQ132B-TLS-PtALSgRNA

Record Creation Time: 20260204T053340+0000

Record Last Update: 20260725T080539+0000

Ratings and Alerts

No rating or validation information has been found for pYPQ132B-TLS-PtALSgRNA.

No alerts have been found for pYPQ132B-TLS-PtALSgRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.