

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 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:** 20260808T083600+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](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.