

# Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

## pTE1644

RRID:Addgene\_219651

Type: Plasmid

### Proper Citation

RRID:Addgene\_219651

### Plasmid Information

**URL:** <http://www.addgene.org/219651>

**Proper Citation:** RRID:Addgene\_219651

**Insert Name:** Protospacer targeting desD in Streptomyces

**Bacterial Resistance:** Apramycin

**Defining Citation:** [PMID:41942569](#)

**Vector Backbone Description:** Backbone Marker:Addgene plasmid #125689 (Weber lab); Vector Backbone:pCRISPR-cBEST; Vector Types:CRISPR; Bacterial Resistance:Apramycin

**Plasmid Name:** pTE1644

**Record Creation Time:** 20260610T042711+0000

**Record Last Update:** 20260905T081639+0000

### Ratings and Alerts

No rating or validation information has been found for pTE1644.

No alerts have been found for pTE1644.

### 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 [dkNET](#) .

Connolly JA, et al. (2026) Multi-omics analysis of interspecies interactions in a soil Streptomyces community provides functional insights into siderophore ecology. Scientific reports, 16(1).