

# Resource Summary Report

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

## pDT4

RRID:Addgene\_199120

Type: Plasmid

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### Proper Citation

RRID:Addgene\_199120

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### Plasmid Information

**URL:** <http://www.addgene.org/199120>

**Proper Citation:** RRID:Addgene\_199120

**Insert Name:** synthetic transcription template

**Bacterial Resistance:** Tetracycline

**Defining Citation:** [PMID:37406096](https://pubmed.ncbi.nlm.nih.gov/37406096)

**Vector Backbone Description:** Vector Backbone:unknown; Vector Types:Bacterial Expression; Bacterial Resistance:Tetracycline

**Comments:** Additional reference: <https://pubmed.ncbi.nlm.nih.gov/37459525/>.

**Plasmid Name:** pDT4

**Relevant Mutation:** mutated 5?-CTGGAGTGCG-3? to 5?-CTGGAGACCG-3? to introduce a second BsaI site

**Record Creation Time:** 20230806T080430+0000

**Record Last Update:** 20260815T082720+0000

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### Ratings and Alerts

No rating or validation information has been found for pDT4.

No alerts have been found for pDT4.

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### 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 [RRID](#) .

Tenenbaum D, et al. (2023) RNA polymerase sliding on DNA can couple the transcription of nearby bacterial operons. Proceedings of the National Academy of Sciences of the United States of America, 120(30), e2301402120.