

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

## pTrc99S-ssDsbA-TTc-4xDQNAT

RRID:Addgene\_128401

Type: Plasmid

### Proper Citation

RRID:Addgene\_128401

### Plasmid Information

**URL:** <http://www.addgene.org/128401>

**Proper Citation:** RRID:Addgene\_128401

**Insert Name:** Tetanus toxin fragment C domain

**Organism:** C. tetani

**Bacterial Resistance:** Spectinomycin and Streptomycin

**Defining Citation:** [PMID:33536221](#)

**Vector Backbone Description:** Backbone Size:4535; Vector Backbone:pTrc99S; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin and Streptomycin

**Plasmid Name:** pTrc99S-ssDsbA-TTc-4xDQNAT

**Record Creation Time:** 20220422T221714+0000

**Record Last Update:** 20260829T075433+0000

### Ratings and Alerts

No rating or validation information has been found for pTrc99S-ssDsbA-TTc-4xDQNAT.

No alerts have been found for pTrc99S-ssDsbA-TTc-4xDQNAT.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We have not found any literature mentions for this resource.