

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## pTrc99S-ssDsbA-MBP-4xDQNAT

RRID:Addgene\_128398

Type: Plasmid

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### Proper Citation

RRID:Addgene\_128398

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### Plasmid Information

**URL:** <http://www.addgene.org/128398>

**Proper Citation:** RRID:Addgene\_128398

**Insert Name:** Maltose binding protein

**Organism:** E. coli

**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

**Comments:** Depositor confirms mutation Y342H does not affect plasmid function.

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

**Relevant Mutation:** Y342H- please see depositor comments

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

**Record Last Update:** 20260815T080446+0000

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### Ratings and Alerts

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

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

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### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.