

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 30, 2026

pTrc99S-ssDsbA-MBP-4xDQNAT

RRID:Addgene_128398

Type: Plasmid

Proper Citation

RRID:Addgene_128398

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: 20260829T075433+0000

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.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.