

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[pTSara](#)

RRID:Addgene_60720

Type: Plasmid

Proper Citation

RRID:Addgene_60720

Plasmid Information

URL: <http://www.addgene.org/60720>

Proper Citation: RRID:Addgene_60720

Insert Name: N Terminal fragment of T7 RNAP split between 179-180

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:23479654](#)

Vector Backbone Description: Backbone Size:5500; Vector Backbone:pBAD33; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Plasmid Name: pTSara

Relevant Mutation: wt T7 RNAP split between positions 179 and 180

Record Creation Time: 20220422T222349+0000

Record Last Update: 20260815T081735+0000

Ratings and Alerts

No rating or validation information has been found for pTSara.

No alerts have been found for pTSara.

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](#) .

Rovere M, et al. (2018) pTSara-NatB, an improved N-terminal acetylation system for recombinant protein expression in E. coli. PloS one, 13(7), e0198715.