

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pZB573_pB1H1_T7-RNAP_LARP-I5CHO_1

RRID:Addgene_228508

Type: Plasmid

Proper Citation

RRID:Addgene_228508

Plasmid Information

URL: <http://www.addgene.org/228508>

Proper Citation: RRID:Addgene_228508

Insert Name: T7 RNAP, LARP-I5CHO (#1)

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:39610115](#)

Vector Backbone Description: Backbone Marker:Scot Wolfe, Addgene plasmid #12612; Vector Backbone:pB1H1-Zif268; Vector Types:Synthetic Biology; Bacterial Resistance:Chloramphenicol

Comments: Please visit <https://doi.org/10.1101/2024.08.07.607023> for bioRxiv preprint.

Plasmid Name: pZB573_pB1H1_T7-RNAP_LARP-I5CHO_1

Relevant Mutation: R378K; S430P, N433T, S633P, F849I, F880Y; W727G, Q737C, I778L, S785A, Q786H

Record Creation Time: 20241115T120806+0000

Record Last Update: 20260815T083117+0000

Ratings and Alerts

No rating or validation information has been found for pZB573_pB1H1_T7-RNAP_LARP-I5CHO_1.

No alerts have been found for pZB573_pB1H1_T7-RNAP_LARP-I5CHO_1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.