Resource Summary Report

Generated by RRID on Aug 19, 2026

pREP41xN_ccdB

RRID:Addgene_79023
Type: Plasmid

Proper Citation

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Plasmid Information

URL: http://www.addgene.org/79023

Proper Citation: RRID:Addgene_79023

Bacterial Resistance: Chloramphenicol and Ampicillin

Vector Backbone Description: Backbone Marker:Basi, et al., PMID 8422997; Vector Backbone:pREP-X; Vector Types:Yeast Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: MCS is in front of attR1 element and contains SpeI restriction site. Please note- the NdeI site has been disrupted in this plasmid. The NdeI site (CATATA instead of CATATG) will generate His-Ile instead of His-Met upon translation to protein. This region is linker between N-tag and protein of interest, so this should not affect protein function. nmt1/nmt1*/nmt1** - thiamine repressible promoter wt/weak/very weak, correspondingly. MCS-attR1-CmR-ccdB-attR2 cassette was introduced into pREP-X vectors by XhoI sites.

Plasmid Name: pREP41xN_ccdB

Record Creation Time: 20220422T222519+0000

Record Last Update: 20260815T082028+0000

Ratings and Alerts

No rating or validation information has been found for pREP41xN_ccdB.

No alerts have been found for pREP41xN_ccdB.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.