

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pEFS-ccdB-12X MS2_mPGK-Puro

RRID:Addgene_177809

Type: Plasmid

Proper Citation

RRID:Addgene_177809

Plasmid Information

URL: <http://www.addgene.org/177809>

Proper Citation: RRID:Addgene_177809

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:35087108](#)

Vector Backbone Description: Backbone Size:2686; Vector Backbone:pUC19; Vector Types:Mammalian Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: This plasmid was designed to tag transcripts of insert at the 3' with an 12X MS2 stem loop tag. Insertion of the transcript of interest is performed by Bsal cloning. 5' Bsal generates ACAG overhang (Bsal recognition site 2659-2664) 3' Bsal generates CCGG overhang (Bsal recognition site 4086-4091) These Bsal sites are lost upon insertion of the transcript of interest.

Plasmid Name: pEFS-ccdB-12X MS2_mPGK-Puro

Record Creation Time: 20220422T222025+0000

Record Last Update: 20260725T074334+0000

Ratings and Alerts

No rating or validation information has been found for pEFS-ccdB-12X MS2_mPGK-Puro.

No alerts have been found for pEFS-ccdB-12X MS2_mPGK-Puro.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.