

Resource Summary Report

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

pME_Cp_0_1_007_petB_5'Hom_cr

RRID:Addgene_235787

Type: Plasmid

Proper Citation

RRID:Addgene_235787

Plasmid Information

URL: <http://www.addgene.org/235787>

Proper Citation: RRID:Addgene_235787

Insert Name: 5' Homology region of the petB locus of Chlamydomonas reinhardtii chloroplast CC-125

Organism: Chlamydomonas reinhardtii

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:41184475](#)

Vector Backbone Description: Backbone Size:2101; Vector Backbone:pME_Cp_UAV_GFP; Vector Types:Synthetic Biology; Bacterial Resistance:Chloramphenicol

Comments: Please visit <https://doi.org/10.1101/2024.05.08.593163> for bioRxiv preprint.

Plasmid Name: pME_Cp_0_1_007_petB_5'Hom_cr

Relevant Mutation: none

Record Creation Time: 20250507T053702+0000

Record Last Update: 20260725T080330+0000

Ratings and Alerts

No rating or validation information has been found for pME_Cp_0_1_007_petB_5'Hom_cr.

No alerts have been found for pME_Cp_0_1_007_petB_5'Hom_cr.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.