

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pE_Cre_lambdaCos

RRID:Addgene_173785

Type: Plasmid

Proper Citation

RRID:Addgene_173785

Plasmid Information

URL: <http://www.addgene.org/173785>

Proper Citation: RRID:Addgene_173785

Insert Name: Cre

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34190535](#)

Vector Backbone Description: Vector Backbone:pE-FLP; Vector Types:Cre/Lox, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Depositor confirms the S102Y and S279Y in Cre does not affect plasmid function. The pE_Cre_lambdaCos plasmid can be packaged in lambda phages using the CY2120 cosmid packaging strain [Cronan 2013]. Lambda infection provides a rapid and efficient way to deliver the pE_Cre_lambdaCos plasmid. Please note that this plasmid may require a unique bacterial strain, so make sure to confirm that you can also obtain the appropriate growth strain. Please contact us at help@addgene.org or contact our distributors if you have any questions.

Plasmid Name: pE_Cre_lambdaCos

Relevant Mutation: S102Y and S279Y- please see depositor comments

Record Creation Time: 20220422T222005+0000

Record Last Update: 20260815T081034+0000

Ratings and Alerts

No rating or validation information has been found for pE_Cre_lambdaCos.

No alerts have been found for pE_Cre_lambdaCos.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.