

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pHelper_O

RRID:Addgene_173783

Type: Plasmid

Proper Citation

RRID:Addgene_173783

Plasmid Information

URL: <http://www.addgene.org/173783>

Proper Citation: RRID:Addgene_173783

Insert Name: 186 Integrase

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34190535](#)

Vector Backbone Description: Backbone Marker:A portion of this plasmid was derived from a plasmid made by Haldimann and Wanner J. Bact 183, 6384-6393 (2001).; Vector Backbone:pHelper; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Depositor confirms E59G in 186 Integrase does not affect plasmid function.

Plasmid Name: pHelper_O

Relevant Mutation: E59G - 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 pHelper_O.

No alerts have been found for pHelper_O.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.