

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 16, 2026

pDEST-pSP172BSSPE-Swa1::RfA

RRID:Addgene_186396

Type: Plasmid

Proper Citation

RRID:Addgene_186396

Plasmid Information

URL: <http://www.addgene.org/186396>

Proper Citation: RRID:Addgene_186396

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:17878951](#)

Vector Backbone Description: Backbone Marker:PMID: 9043074; Backbone Size:4650; Vector Backbone:Ascidian electroporation vector pSP72-1.27; Vector Types:Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Gateway destination vector for electroporation experiments. The electroporation vector pSP72-1.27 was modified to give rise to pSP72BSSPE by replacing the NLS-LacZ reporter gene, cloned between BamH1 and EcoR1 by a BamH1-Swa1-Stu1-Pme1-EcoRV-EcoR1 polylinker (GGATCCATTAAATAGGCCTTTGTTTAAACTTAGATATCGGAATTC).

Plasmid Name: pDEST-pSP172BSSPE-Swa1::RfA

Record Creation Time: 20221007T233834+0000

Record Last Update: 20260815T082354+0000

Ratings and Alerts

No rating or validation information has been found for pDEST-pSP172BSSPE-Swa1::RfA.

No alerts have been found for pDEST-pSP172BSSPE-Swa1::RfA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.