

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[pMCS.71/2272](#)

RRID:Addgene_22732

Type: Plasmid

Proper Citation

RRID:Addgene_22732

Plasmid Information

URL: <http://www.addgene.org/22732>

Proper Citation: RRID:Addgene_22732

Insert Name: Lox71-MCS-Lox2272

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21324933](#)

Vector Backbone Description: Backbone Size:2905; Vector Backbone:pBluescript KS+; Vector Types:Cre/Lox; Bacterial Resistance:Ampicillin

Comments: Please note that the plasmid names and lox sites have been corrected since publication.

Plasmid Name: pMCS.71/2272

Relevant Mutation: This is a basal exchange vector for RMCE containing heterotypic LoxP sites. A lox71 site, flanked by Sac I and Not I, and a lox2272 site, flanked by Xho I and Kpn I, were inserted into the same sites of pBluescript KS+.

Record Creation Time: 20220422T222101+0000

Record Last Update: 20260801T081031+0000

Ratings and Alerts

No rating or validation information has been found for pMCS.71/2272.

No alerts have been found for pMCS.71/2272.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.