

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

pACYCduet-mxLOX1-EH

RRID:Addgene_104978

Type: Plasmid

Proper Citation

RRID:Addgene_104978

Plasmid Information

URL: <http://www.addgene.org/104978>

Proper Citation: RRID:Addgene_104978

Insert Name: MXAN_1745

Organism: Myxococcus xanthus

Bacterial Resistance: Chloramphenicol

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:4008; Vector Backbone:pACYCDuet; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Plasmid Name: pACYCduet-mxLOX1-EH

Record Creation Time: 20220422T221509+0000

Record Last Update: 20260912T091412+0000

Ratings and Alerts

No rating or validation information has been found for pACYCduet-mxLOX1-EH.

No alerts have been found for pACYCduet-mxLOX1-EH.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

An JU, et al. (2018) Biotransformation of polyunsaturated fatty acids to bioactive hepoxilins and trioxilins by microbial enzymes. Nature communications, 9(1), 128.