

Resource Summary Report

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

[pXylan](#)

RRID:Addgene_36301

Type: Plasmid

Proper Citation

RRID:Addgene_36301

Plasmid Information

URL: <http://www.addgene.org/36301>

Proper Citation: RRID:Addgene_36301

Insert Name: pXylan

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22123987](#)

Vector Backbone Description: Vector Backbone:Biobrick family of vectors; Vector Types:Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Note from depositor regarding growing this plasmid: W used DH10B, plated on LB/carb, and grew the plasmid up in TB medium plus 2% glycerol and 100 ug/mL carbenicillin. It's key to not grow the cells up too long, either on the plate or in the liquid medium, and probably best to harvest the cells in early stationary phase.

Plasmid Name: pXylan

Record Creation Time: 20220422T222154+0000

Record Last Update: 20260815T081409+0000

Ratings and Alerts

No rating or validation information has been found for pXylan.

No alerts have been found for pXylan.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.