

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

pLAC

RRID:Addgene_45072

Type: Plasmid

Proper Citation

RRID:Addgene_45072

Plasmid Information

URL: <http://www.addgene.org/45072>

Proper Citation: RRID:Addgene_45072

Insert Name: Lacritin

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16923831](#)

Vector Backbone Description: Backbone Marker:New England Biolabs, INC; Backbone Size:7477; Vector Backbone:pTYB1; Vector Types:Bacterial Expression, Protein Expression Vector; Bacterial Resistance:Ampicillin

Comments: Please note that Addgene's sequencing results identified a few differences in the vector backbone when compared to the full plasmid sequence. The depositing laboratory indicates that these differences are not a concern for the function of the plasmid.

Plasmid Name: pLAC

Record Creation Time: 20220422T222232+0000

Record Last Update: 20260902T045515+0000

Ratings and Alerts

No rating or validation information has been found for pLAC.

No alerts have been found for pLAC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.