

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

pXP721

RRID:Addgene_46055

Type: Plasmid

Proper Citation

RRID:Addgene_46055

Plasmid Information

URL: <http://www.addgene.org/46055>

Proper Citation: RRID:Addgene_46055

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23166051](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5205; Vector Backbone:pUC18; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: Addgene's quality control sequencing has identified a few discrepancies compared to the depositor's full sequence; these differences are not thought to affect plasmid function.

Plasmid Name: pXP721

Record Creation Time: 20220422T222238+0000

Record Last Update: 20260912T092742+0000

Ratings and Alerts

No rating or validation information has been found for pXP721.

No alerts have been found for pXP721.

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](#) .

Xia X, et al. (2018) A pseudo-receiver domain in Atg32 is required for mitophagy. Autophagy, 14(9), 1620.