

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

pBR?

RRID:Addgene_53731

Type: Plasmid

Proper Citation

RRID:Addgene_53731

Plasmid Information

URL: <http://www.addgene.org/53731>

Proper Citation: RRID:Addgene_53731

Insert Name: ?NTD

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9121589](#)

Vector Backbone Description: Vector Backbone:pBR322; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid is used in conjunction with the other Ann Hochschild Bacterial 2-hybrid system plasmids (Addgene plasmids 53730, 53731, 53732, 53733, and 53734) and must be used in the reporter strain, FW102 OL2-62 (Addgene item 53735). Please see the associated article for links to all of these plasmids:

<http://www.addgene.org/browse/article/8393/> The following articles can provide more information on using the bacterial 2-hybrid system: Dove, et al. 1997 PMID 9121589 Dove and Hochschild 1998 PMID 9499408 Deaconescu, et al. 2006 PMID 16469698 Deighan, et al. 2008 PMID 18832144 Kuznedelov, et al. 2002 PMID 11823642

Plasmid Name: pBR?

Record Creation Time: 20220422T222314+0000

Record Last Update: 20260801T081447+0000

Ratings and Alerts

No rating or validation information has been found for pBR?.

No alerts have been found for pBR?

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 [dkNET](#) .

Ragheb MN, et al. (2019) Inhibiting the Evolution of Antibiotic Resistance. Molecular cell, 73(1), 157.