

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## [pBXCA3GH](#)

RRID:Addgene\_47071

Type: Plasmid

### Proper Citation

RRID:Addgene\_47071

### Plasmid Information

**URL:** <http://www.addgene.org/47071>

**Proper Citation:** RRID:Addgene\_47071

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Defining Citation:** [PMID:21410291](#)

**Vector Backbone Description:** Backbone Marker:LM Guzman; Backbone Size:5779; Vector Backbone:pBAD24; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

**Plasmid Name:** pBXCA3GH

**Record Creation Time:** 20220422T222242+0000

**Record Last Update:** 20260815T081537+0000

### Ratings and Alerts

No rating or validation information has been found for pBXCA3GH.

No alerts have been found for pBXCA3GH.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Earp JC, et al. (2025) Structural basis of siderophore export and drug efflux by *Mycobacterium tuberculosis*. *Nature communications*, 16(1), 1934.

Kuhn BT, et al. (2020) Biotinylation of Membrane Proteins for Binder Selections. *Methods in molecular biology* (Clifton, N.J.), 2127, 151.

Arnold FM, et al. (2020) The ABC exporter IrtAB imports and reduces mycobacterial siderophores. *Nature*, 580(7803), 413.