

Resource Summary Report

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

pBAD33.1

RRID:Addgene_36267

Type: Plasmid

Proper Citation

RRID:Addgene_36267

Plasmid Information

URL: <http://www.addgene.org/36267>

Proper Citation: RRID:Addgene_36267

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:20394418](#)

Vector Backbone Description: Vector Backbone:pBAD33; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Plasmid Name: pBAD33.1

Record Creation Time: 20220422T222154+0000

Record Last Update: 20260815T081409+0000

Ratings and Alerts

No rating or validation information has been found for pBAD33.1.

No alerts have been found for pBAD33.1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Creixell M, et al. (2026) AXL phosphosite mapping links FAK1 and YAP1 signaling to erlotinib resistance in EGFR-mutant lung cancer. *Cell reports*, 45(7), 117717.

Ambrose SJ, et al. (2025) SGI1 excludes IncA and IncC plasmids. *Plasmid*, 133, 102743.

Zhang Y, et al. (2025) Regulation of a phage defence island by RptR, a novel repressor that controls restriction-modification systems in diverse bacteria. *Nucleic acids research*, 53(13).

Fridman CM, et al. (2025) A new class of type VI secretion system effectors can carry two toxic domains and are recognized through the WHIX motif for export. *PLoS biology*, 23(3), e3003053.

Weikum J, et al. (2024) The bacterial magnesium transporter MgtA reveals highly selective interaction with specific cardiolipin species. *Biochimica et biophysica acta. Molecular cell research*, 1871(1), 119614.

Dai Y, et al. (2023) Programmable synthetic biomolecular condensates for cellular control. *Nature chemical biology*, 19(4), 518.

Quispe Haro JJ, et al. (2023) An Adenosylcobalamin Specific Whole-Cell Biosensor. *Advanced healthcare materials*, 12(25), e2300835.

Prabhu SK, et al. (2021) Exploring a combined Escherichia coli-based glycosylation and in vitro transglycosylation approach for expression of glycosylated interferon alpha. *Bioorganic & medicinal chemistry*, 33, 116037.

Custodio R, et al. (2021) Type VI secretion system killing by commensal Neisseria is influenced by expression of type four pili. *eLife*, 10.

Honeycutt JD, et al. (2020) Genetic variation in the MacAB-TolC efflux pump influences pathogenesis of invasive Salmonella isolates from Africa. *PLoS pathogens*, 16(8), e1008763.

Revtovich AV, et al. (2019) Interplay between mitochondria and diet mediates pathogen and stress resistance in *Caenorhabditis elegans*. *PLoS genetics*, 15(3), e1008011.