

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pZF-BCB-GCN

RRID:Addgene_127476

Type: Plasmid

Proper Citation

RRID:Addgene_127476

Plasmid Information

URL: <http://www.addgene.org/127476>

Proper Citation: RRID:Addgene_127476

Insert Name: ZF-BCB synthetic transcription factor fused with GCN4 leucine zipper

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30850530](#)

Vector Backbone Description: Backbone Size:5340; Vector Backbone:pET-21a; Vector Types:cell-free transcription-translation; Bacterial Resistance:Ampicillin

Comments: Integrating Gene Synthesis and Microfluidic Protein Analysis for Rapid Protein Engineering. NAR. 2016 April; 44(7): e68. doi:10.1093/nar/gkv1497. Combining structure-based design with phage display to create new Cys2His2 zinc finger dimers. Structure. 2000 June; 8: 739-750.

Plasmid Name: pZF-BCB-GCN

Record Creation Time: 20220422T221709+0000

Record Last Update: 20260725T073741+0000

Ratings and Alerts

No rating or validation information has been found for pZF-BCB-GCN.

No alerts have been found for pZF-BCB-GCN.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.