

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

pFAB3701

RRID:Addgene_47835

Type: Plasmid

Proper Citation

RRID:Addgene_47835

Plasmid Information

URL: <http://www.addgene.org/47835>

Proper Citation: RRID:Addgene_47835

Insert Name: promoter 4 and BCD1

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23474465](https://pubmed.ncbi.nlm.nih.gov/23474465/)

Vector Backbone Description: Backbone Size:3000; Vector Backbone:pFAB1781; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: <http://biofab.org/services> RFP fluorescence (Arbitrary Units, AU) is used to measure the efficiency of the promoter/BCD combination. Promoter/BCD combinations ranged from a low score of 6.14 to a high score of 634.54. The score for this combination was: 50.75

Plasmid Name: pFAB3701

Record Creation Time: 20220422T222246+0000

Record Last Update: 20260815T081546+0000

Ratings and Alerts

No rating or validation information has been found for pFAB3701.

No alerts have been found for pFAB3701.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.