

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 3, 2026

[pAN4023](#)

RRID:Addgene_74701

Type: Plasmid

Proper Citation

RRID:Addgene_74701

Plasmid Information

URL: <http://www.addgene.org/74701>

Proper Citation: RRID:Addgene_74701

Insert Name: PBM3R1-YFP

Organism: E. coli

Bacterial Resistance: Streptomycin

Defining Citation: [PMID:27034378](#)

Vector Backbone Description: Backbone Marker:Alec Nielsen; Backbone Size:3359; Vector Backbone:pAN4020; Vector Types:Bacterial Expression; Bacterial Resistance:Streptomycin

Plasmid Name: pAN4023

Record Creation Time: 20220422T222455+0000

Record Last Update: 20260902T050129+0000

Ratings and Alerts

No rating or validation information has been found for pAN4023.

No alerts have been found for pAN4023.

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 [PRECISE-TBI](#) .

Zilberzwige-Tal S, et al. (2023) Investigating and Modeling the Factors That Affect Genetic Circuit Performance. ACS synthetic biology, 12(11), 3189.