

# Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

## [pAN4023](#)

RRID:Addgene\_74701

Type: Plasmid

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### Proper Citation

RRID:Addgene\_74701

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### 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:** 20260815T081939+0000

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### Ratings and Alerts

No rating or validation information has been found for pAN4023.

No alerts have been found for pAN4023.

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### Data and Source Information

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

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### Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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