

# Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

## pJB042 (FtsZ-mEos2)

RRID:Addgene\_49764

Type: Plasmid

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### Proper Citation

RRID:Addgene\_49764

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### Plasmid Information

**URL:** <http://www.addgene.org/49764>

**Proper Citation:** RRID:Addgene\_49764

**Insert Name:** FtsZ-mEos2

**Organism:** E. coli

**Bacterial Resistance:** Chloramphenicol

**Defining Citation:** [PMID:23859153](#)

**Vector Backbone Description:** Backbone Marker:NBRP-E.coli at NIG; Backbone Size:4500; Vector Backbone:pCA24N; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

**Plasmid Name:** pJB042 (FtsZ-mEos2)

**Record Creation Time:** 20220422T222256+0000

**Record Last Update:** 20260829T080628+0000

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### Ratings and Alerts

No rating or validation information has been found for pJB042 (FtsZ-mEos2).

No alerts have been found for pJB042 (FtsZ-mEos2).

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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](#) .

Pratt SE, et al. (2016) Designed Proteins as Novel Imaging Reagents in Living Escherichia coli. Chembiochem : a European journal of chemical biology, 17(17), 1652.