

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pJB042 \(FtsZ-mEos2\)](#)

RRID:Addgene_49764

Type: Plasmid

Proper Citation

RRID:Addgene_49764

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: 20260815T081603+0000

Ratings and Alerts

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

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

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 [RRID](#) .

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.