

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[pBCN22-R4R3](#)

RRID:Addgene_26302

Type: Plasmid

Proper Citation

RRID:Addgene_26302

Plasmid Information

URL: <http://www.addgene.org/26302>

Proper Citation: RRID:Addgene_26302

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:20729840](#)

Vector Backbone Description: Backbone Size:7401; Vector Backbone:pCG150; Vector Types:Worm Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Use for puromycin selection of transgenes in *C. elegans*. This vector is identical to pBCN21-R4R3, but a 8xC183_minPmyo-2::mCherry::unc-54_3'UTR cassette was inserted in the backbone as an additional visual marker. This is a Gateway 3-fragment compatible destination vector. It contains AttR4 and AttR3 sites (not AttR1 and AttR2 sites as identified automatically by the Addgene algorithm).

Plasmid Name: pBCN22-R4R3

Record Creation Time: 20220422T222117+0000

Record Last Update: 20260815T081252+0000

Ratings and Alerts

No rating or validation information has been found for pBCN22-R4R3.

No alerts have been found for pBCN22-R4R3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.