

Resource Summary Report

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

[pBCN28-R4R3](#)

RRID:Addgene_26303

Type: Plasmid

Proper Citation

RRID:Addgene_26303

Plasmid Information

URL: <http://www.addgene.org/26303>

Proper Citation: RRID:Addgene_26303

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:20729840](#)

Vector Backbone Description: Backbone Size:8090; Vector Backbone:pCG150; Vector Types:Worm Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Use for puromycin selection of transgenes in Caenorhabditis species other than C. elegans (works also in C. elegans). This vector is the same as pBCN22-R4R3 but with a different Pmyo-2::mCherry::unc-54_3'UTR construct that gives good fluorescence expression in the pharynx of C. elegans as well as other species, e.g. C. briggsae, C. remanei and C. brenneri. 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: pBCN28-R4R3

Record Creation Time: 20220422T222117+0000

Record Last Update: 20260815T081250+0000

Ratings and Alerts

No rating or validation information has been found for pBCN28-R4R3.

No alerts have been found for pBCN28-R4R3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.