

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 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:** 20260725T074506+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.