

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

YFN43

RRID:Addgene_89487

Type: Plasmid

Proper Citation

RRID:Addgene_89487

Plasmid Information

URL: <http://www.addgene.org/89487>

Proper Citation: RRID:Addgene_89487

Bacterial Resistance: Chloramphenicol and Kanamycin

Defining Citation: [PMID:23056524](https://pubmed.ncbi.nlm.nih.gov/23056524/)

Vector Backbone Description: Vector Backbone:pMDC43; Vector Types:Plant Expression; Bacterial Resistance:Chloramphenicol and Kanamycin

Comments: To enhance folding of the fusion proteins a flexible linker was introduced between the coding sequence of either fragment of YFP and the attR recombination site. For more information see: <http://www.ibmcp.upv.es/FerrandoLabVectors/>

Plasmid Name: YFN43

Record Creation Time: 20220422T222608+0000

Record Last Update: 20260905T080309+0000

Ratings and Alerts

No rating or validation information has been found for YFN43.

No alerts have been found for YFN43.

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 [SPARC SAWG](#) .

Ahn G, et al. (2025) The core morning clock component CCA1 enhances UPR target gene expression to facilitate ER stress recovery. Plant communications, 6(4), 101284.