

Resource Summary Report

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

pCFJ782 - HygroR

RRID:Addgene_190933

Type: Plasmid

Proper Citation

RRID:Addgene_190933

Plasmid Information

URL: <http://www.addgene.org/190933>

Proper Citation: RRID:Addgene_190933

Insert Name: Hygromycin resistance gene

Organism: Caenorhabditis elegans

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35900171](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2544;
Vector Backbone:pDONR1-2; Vector Types:Worm Expression; Bacterial
Resistance:Kanamycin

Comments: The plasmid can be used as a co-injection marker to select for transgenic C. elegans using hygromycin B selection.

Plasmid Name: pCFJ782 - HygroR

Record Creation Time: 20221110T080333+0000

Record Last Update: 20260905T080523+0000

Ratings and Alerts

No rating or validation information has been found for pCFJ782 - HygroR.

No alerts have been found for pCFJ782 - HygroR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Malaiwong N, et al. (2026) FLInt 2.0: Robust and customizable single shot integration in *C. elegans*. bioRxiv : the preprint server for biology.

Qian X, et al. (2024) Characterizing a standardized BioPart for BAG-specific expression in *C. elegans*. microPublication biology, 2024.