

Resource Summary Report

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

pCFJ420 - Peft-3::GFP::H2B (ubiquitous)

RRID:Addgene_34877

Type: Plasmid

Proper Citation

RRID:Addgene_34877

Plasmid Information

URL: <http://www.addgene.org/34877>

Proper Citation: RRID:Addgene_34877

Insert Name: Peft-3 GFP H2B tbb-2 UTR

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22290181](#)

Vector Backbone Description: Vector Backbone:pDEST4-R3; Vector Types:Worm targeting; Bacterial Resistance:Ampicillin

Comments: We would like to thank Andrew Wood and Barbara Meyer for sending us the Peft-3 promoter and pointing out how strong the promoter is. Please note: eft-3 has officially been changed to eef-1A.1 Please see the eef-1A.1 WormBase entry for details: http://www.wormbase.org/species/c_elegans/gene/WBGene00001168#05-9g-3

Plasmid Name: pCFJ420 - Peft-3::GFP::H2B (ubiquitous)

Relevant Mutation: S65C

Record Creation Time: 20220422T222148+0000

Record Last Update: 20260815T081403+0000

Ratings and Alerts

No rating or validation information has been found for pCFJ420 - Peft-3::GFP::H2B (ubiquitous).

No alerts have been found for pCFJ420 - Peft-3::GFP::H2B (ubiquitous).

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 [RRID](#) .

Fernández-Cárdenas LP, et al. (2017) Caenorhabditis elegans ATPase inhibitor factor 1 (IF1) MAI-2 preserves the mitochondrial membrane potential ($\Delta\psi$) and is important to induce germ cell apoptosis. PloS one, 12(8), e0181984.