Resource Summary Report

Generated by nidm-terms on Aug 30, 2026

pLZ29 (pCFJ151_Peft-3_degron_EmGFP_unc-54 3'UTR)

RRID:Addgene_71719
Type: Plasmid

Proper Citation

RRID:Addgene_71719

Plasmid Information

URL: http://www.addgene.org/71719

Proper Citation: RRID:Addgene_71719

Insert Name: auxin-responsive protein IAA17

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: PMID:26552885

Vector Backbone Description: Backbone Size:7373; Vector Backbone:pCFJ151; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: 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: pLZ29 (pCFJ151_Peft-3_degron_EmGFP_unc-54 3'UTR)

Relevant Mutation: minimal degron sequence (71-114aa) with start codon

Record Creation Time: 20220422T222441+0000

Record Last Update: 20260829T080945+0000

Ratings and Alerts

No rating or validation information has been found for pLZ29 (pCFJ151_Peft-3_degron_EmGFP_unc-54 3'UTR).

No alerts have been found for pLZ29 (pCFJ151_Peft-3_degron_EmGFP_unc-54 3'UTR).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Pop M, et al. (2024) Caenorhabditis elegans neuropeptide NLP-27 enhances neurodegeneration and paralysis in an opioid-like manner during fungal infection. iScience, 27(4), 109484.

Smith HJ, et al. (2023) Neuronal mTORC1 inhibition promotes longevity without suppressing anabolic growth and reproduction in C. elegans. PLoS genetics, 19(9), e1010938.

Morao AK, et al. (2022) Topoisomerases I and II facilitate condensin DC translocation to organize and repress X chromosomes in C.??elegans. Molecular cell, 82(22), 4202.

Edwards SL, et al. (2021) Insulin/IGF-1 signaling and heat stress differentially regulate HSF1 activities in germline development. Cell reports, 36(9), 109623.