

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

pJH4782

RRID:Addgene_253828

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/253828>

Proper Citation: RRID:Addgene_253828

Insert Name: cex-1 3'UTR

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41773048](#)

Vector Backbone Description: Backbone Size:6500; Vector Backbone:pBSK; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: Please visit for <https://www.biorxiv.org/content/10.1101/2021.09.21.461278v4> bioRxiv preprint. There is a single nt discrepancy in Pgpc-1. This does not affect the plasmid's function. The SNPs in pcex-1 do not change the expression pattern of Pcex-1. We observed pattern expression in RIM interneuron only. In addition, the SNP in worm mCherry also does not affect the expression or fluorescence of the RFP.

Plasmid Name: pJH4782

Record Creation Time: 20260624T041644+0000

Record Last Update: 20260829T082725+0000

Ratings and Alerts

No rating or validation information has been found for pJH4782.

No alerts have been found for pJH4782.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.