

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[pCFJ2474 - pEXP\[Psmu-2 | cas9\(PATCs\) | gpd-2 tagRFP-T\(my, patcs\) smu-1 UTR\]](#)

RRID:Addgene_159816

Type: Plasmid

Proper Citation

RRID:Addgene_159816

Plasmid Information

URL: <http://www.addgene.org/159816>

Proper Citation: RRID:Addgene_159816

Insert Name: pEXP[Psmu-2 | cas9(PATCs) | gpd-2 tagRFP-T(my, patcs) smu-1 UTR]

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33298957](#)

Vector Backbone Description: Vector Backbone:pDEST R4-R3; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: See www.wormbuilder.org for more information.

Plasmid Name: pCFJ2474 - pEXP[Psmu-2 | cas9(PATCs) | gpd-2 tagRFP-T(my, patcs) smu-1 UTR]

Relevant Mutation: Not applicable

Record Creation Time: 20220422T221905+0000

Record Last Update: 20260902T042526+0000

Ratings and Alerts

No rating or validation information has been found for pCFJ2474 - pEXP[Psmu-2 | cas9(PATCs) | gpd-2 tagRFP-T(my, patcs) smu-1 UTR].

No alerts have been found for pCFJ2474 - pEXP[Psmu-2 | cas9(PATCs) | gpd-2 tagRFP-T(my, patcs) smu-1 UTR].

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 [dkNET](#) .

Aoki I, et al. (2024) Hierarchical regulation of functionally antagonistic neuropeptides expressed in a single neuron pair. Nature communications, 15(1), 9504.