

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

pZCS36 (Phsp16.41::Cas9(dpiRNA)::tbb-2 '3UTR)

RRID:Addgene_193048

Type: Plasmid

Proper Citation

RRID:Addgene_193048

Plasmid Information

URL: <http://www.addgene.org/193048>

Proper Citation: RRID:Addgene_193048

Insert Name: hsp16.41p::Cas9(dpiRNA)::tbb-2 '3UTR

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37401921](#)

Vector Backbone Description: Backbone Marker:New England Biolabs; Backbone Size:2686; Vector Backbone:pUC19; Vector Types:Worm Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2022.10.30.514301v1> for bioRxiv preprint.

Plasmid Name: pZCS36 (Phsp16.41::Cas9(dpiRNA)::tbb-2 '3UTR)

Record Creation Time: 20231003T080523+0000

Record Last Update: 20260815T082747+0000

Ratings and Alerts

No rating or validation information has been found for pZCS36 (Phsp16.41::Cas9(dpiRNA)::tbb-2 '3UTR).

No alerts have been found for pZCS36 (Phsp16.41::Cas9(dpiRNA)::tbb-2 '3UTR).

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](#) .

Stevenson ZC, et al. (2025) Precise lineage tracking using molecular barcodes demonstrates fitness trade-offs for ivermectin resistance in nematodes. G3 (Bethesda, Md.), 15(6).