

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

pPK348

RRID:Addgene_38145

Type: Plasmid

Proper Citation

RRID:Addgene_38145

Plasmid Information

URL: <http://www.addgene.org/38145>

Proper Citation: RRID:Addgene_38145

Insert Name: ptc-3::GFP

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21215260](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:3000; Vector Backbone:pBluescript KSII(+); Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: The pPK348 plasmid was derived by inserting the GFP cassette from pPD103.87 (Addgene plasmid 1524) flanked by XbaI ends into the unique SpeI site present in exon 8 of ptc-3 and carries the entire predicted ptc-3 locus comprised of a 6.9 kb genomic coding region fused in-frame to GFP and more than 5 kb of 5' upstream sequence, including the putative promoter. Please note that Addgene's sequencing results identified several mismatches in the region of bp#722-824 when compared to the full plasmid sequence provided by the depositing laboratory. The depositor states that these mismatches are not a concern for the function of the plasmid.

Plasmid Name: pPK348

Record Creation Time: 20220422T222201+0000

Record Last Update: 20260815T081419+0000

Ratings and Alerts

No rating or validation information has been found for pPK348.

No alerts have been found for pPK348.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.