

# Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

## [pitr-1\(pw8\[pitr-1::gfp\]\) IV.](#)

RRID:WB-STRAIN:WBStrain00055548

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00055548

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00055548>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00055548

**Description:** Caenorhabditis elegans with name pitr-1(pw8[pitr-1::gfp]) IV. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** pitr-1(pw8[pitr-1::gfp]) IV.

**Notes:** GFP tag was inserted into the endogenous pitr-1 locus using CRISPR/Cas9 engineering. Reference: Balklava Z, et al. Genetics. 2016 Sep; 204(1): 153162. PMID: 27449055.

**Affected Gene:** WBGene00016739(pitr-1)

**Genomic Alteration:** WBGene00016739(pitr-1)

**Catalog Number:** WB-STRAIN:WBStrain00055548

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** pitr-1(pw8[pitr-1::gfp]) IV.

**Record Creation Time:** 20240716T202611+0000

**Record Last Update:** 20260905T115810+0000

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### Ratings and Alerts

No rating or validation information has been found for `pit-1(pw8[pit-1::gfp]) IV..`

No alerts have been found for `pit-1(pw8[pit-1::gfp]) IV..`

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.