

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

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

RRID:WB-STRAIN:WBStrain00055548

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055548

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: 20260815T163847+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.