

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

PT505

RRID:WB-STRAIN:WBStrain00031065

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031065

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031065>

Proper Citation: RRID:WB-STRAIN:WBStrain00031065

Description: Caenorhabditis elegans with name flp-20(pk1596) X. from WB.

Species: Caenorhabditis elegans

Synonyms: flp-20(pk1596) X.

Notes: EMPTY

Affected Gene: WBGene00001463(flp-20)

Genomic Alteration: WBGene00001463(flp-20)

Catalog Number: WB-STRAIN:WBStrain00031065

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:39024405](#)

Alternate IDs: WB-STRAIN:PT505, CGC_PT505

Organism Name: PT505

Record Creation Time: 20230227T013613+0000

Record Last Update: 20260815T163130+0000

Ratings and Alerts

No rating or validation information has been found for PT505.

No alerts have been found for PT505.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Bhat US, et al. (2025) FLP-15 functions through the GPCR NPR-3 to regulate local and global search behaviours in *Caenorhabditis elegans*. bioRxiv : the preprint server for biology.

Shahi N, et al. (2025) Neuromodulation of Swarming Behavior in *C. elegans*: Insights into the Conserved role of Calsyntenins. bioRxiv : the preprint server for biology.