

Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

OH4306

RRID:WB-STRAIN:WBStrain00029450

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029450>

Proper Citation: RRID:WB-STRAIN:WBStrain00029450

Description: Caenorhabditis elegans with name dopy-5(ot283)/+ III; vtIs1 V. from WB.

Species: Caenorhabditis elegans

Synonyms: dopy-5(ot283)/+ III; vtIs1 V.

Notes: vtIs1 [dat-1p::GFP + rol-6(su1006)] V. Rollers. Homozygous ot283 animals are 100% sterile and variable CEP phenotype. Maintain by picking single animals that segregate Sterile worms (the sterility is easy to see by eye because the sterile worms do not produce eggs or oocytes).

Affected Gene: WBGene00077779(dopy-5)

Genomic Alteration: WBGene00077779(dopy-5)

Catalog Number: WB-STRAIN:WBStrain00029450

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OH4306, CGC_OH4306

Organism Name: OH4306

Record Creation Time: 20230227T013601+0000

Record Last Update: 20260919T180634+0000

Ratings and Alerts

No rating or validation information has been found for OH4306.

No alerts have been found for OH4306.

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.