

# Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

## XT4

RRID:WB-STRAIN:WBStrain00040679

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00040679

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00040679>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00040679

**Description:** Caenorhabditis elegans with name cln-3.3(gk118) cln-3.1(pk479) V. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** cln-3.3(gk118) cln-3.1(pk479) V.

**Notes:** Made as model for Batten disease. Derived from XT1 and XT3. Reference: de Voer G, et al. J Inherit Metab Dis. 2005;28(6):1065-80.

**Affected Gene:** WBGene00000539(cln-3.1)|WBGene00000541(cln-3.3)

**Genomic Alteration:** WBGene00000539(cln-3.1), WBGene00000541(cln-3.3)

**Catalog Number:** WB-STRAIN:WBStrain00040679

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:XT4, CGC\_XT4

**Organism Name:** XT4

**Record Creation Time:** 20230227T013726+0000

**Record Last Update:** 20260808T171611+0000

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### Ratings and Alerts

No rating or validation information has been found for XT4.

No alerts have been found for XT4.

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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.