

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

XT4

RRID:WB-STRAIN:WBStrain00040679

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040679

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: 20260725T172507+0000

Ratings and Alerts

No rating or validation information has been found for XT4.

No alerts have been found for XT4.

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.