

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

TY1807

RRID:WB-STRAIN:WBStrain00035116

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035116

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035116>

Proper Citation: RRID:WB-STRAIN:WBStrain00035116

Description: Caenorhabditis elegans with name xol-1(y9) X. from WB.

Species: Caenorhabditis elegans

Synonyms: xol-1(y9) X.

Notes: Fully penetrant XO lethal. XX is WT. Enhancer of her-1(sd), tra-2(lf), tra-3(lf) XX masculinization phenotypes. Does not enhance tra-1(lf).|"Made_by: Larry Casson"

Affected Gene: WBGene00006962(xol-1)

Genomic Alteration: WBGene00006962(xol-1)

Catalog Number: WB-STRAIN:WBStrain00035116

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:3167975](#)

Alternate IDs: WB-STRAIN:TY1807, CGC_TY1807

Organism Name: TY1807

Record Creation Time: 20230227T013644+0000

Record Last Update: 20260725T172353+0000

Ratings and Alerts

No rating or validation information has been found for TY1807.

No alerts have been found for TY1807.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tang W, et al. (2018) A Sex Chromosome piRNA Promotes Robust Dosage Compensation and Sex Determination in *C. elegans*. Developmental cell, 44(6), 762.