

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

ttx-1(syb1679[ttx-1::GFP]) ot1264) V.

RRID:WB-STRAIN:WBStrain00055050

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055050

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055050>

Proper Citation: RRID:WB-STRAIN:WBStrain00055050

Description: Caenorhabditis elegans with name ttx-1(syb1679[ttx-1::GFP]) ot1264) V. from WB.

Species: Caenorhabditis elegans

Synonyms: ttx-1(syb1679[ttx-1::GFP]) ot1264) V.

Notes: Made_by: Berta Vidal (Hobert lab)"ot1264 is a CRISPR deletion removing -10.8 kb to -1.8 kb before the first exon of ttx-1, made in the context of the ttx-1::GFP allele syb1679. Notably ttx-1 expression in RIB is lost, and RIB markers are off or dim. Reference: Reilly MB, et al. Widespread employment of conserved C. elegans homeobox genes in neuronal identity specification. bioRxiv 2022.04.29.490095; doi: <https://doi.org/10.1101/2022.04.29.490095>

Affected Gene: WBGene00006652(ttx-1)

Genomic Alteration: WBGene00006652(ttx-1)

Catalog Number: WB-STRAIN:WBStrain00055050

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: ttx-1(syb1679[ttx-1::GFP]) ot1264) V.

Record Creation Time: 20240716T202607+0000

Record Last Update: 20260829T162847+0000

Ratings and Alerts

No rating or validation information has been found for ttx-1(syb1679[ttx-1::GFP]) ot1264) V..

No alerts have been found for ttx-1(syb1679[ttx-1::GFP]) ot1264) V..

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.