

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 15, 2026

TY5120

RRID:WB-STRAIN:WBStrain00035161

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035161

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035161>

Proper Citation: RRID:WB-STRAIN:WBStrain00035161

Description: Caenorhabditis elegans with name +/nT1 IV; coh-4(tm1857) coh-3(gk112) V/nT1 [qls51] V. from WB.

Species: Caenorhabditis elegans

Synonyms: +/nT1 IV; coh-4(tm1857) coh-3(gk112) V/nT1 [qls51] V.

Notes: Heterozygotes are superficially wild-type GFP+, and will segregate wild-type GFP+ heterozygotes, sterile coh-4(tm1857) coh-3(gk112) homozygotes that are GFP-, nT1 GFP+ homozygotes, and aneuploid dead embryos.|"Made_by: Aaron Stevenson"|"Supplementary_genotype coh-4(tm1857) coh-3(gk112) V/nT1 [qls51] (IV;V)"

Affected Gene: WBGene00000592(coh-3)|WBGene00021560(coh-4)

Genomic Alteration: WBGene00000592(coh-3), WBGene00021560(coh-4)

Catalog Number: WB-STRAIN:WBStrain00035161

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37078421](#), [PMID:37650378](#)

Alternate IDs: WB-STRAIN:TY5120, CGC_TY5120

Organism Name: TY5120

Record Creation Time: 20230227T013644+0000

Record Last Update: 20260815T163250+0000

Ratings and Alerts

No rating or validation information has been found for TY5120.

No alerts have been found for TY5120.

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.