

# Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

## VC1513

RRID:WB-STRAIN:WBStrain00036654

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00036654

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00036654>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00036654

**Description:** *Caenorhabditis elegans* with name +/szT1 [lon-2(e678)] I; adt-1(ok1965)/szT1 X. from WB.

**Species:** *Caenorhabditis elegans*

**Synonyms:** +/szT1 [lon-2(e678)] I; adt-1(ok1965)/szT1 X.

**Notes:** C02B4.1. Apparent homozygous lethal deletion chromosome balanced by lon-2-marked translocation. Heterozygotes are WT, and segregate WT, Lon-2 males, arrested szT1 aneuploids, and ok1965 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: ATACGACGACCTCAGTTGCC. External right primer: GCACAACTTTTGTCTGGGTTT. Internal left primer: GTGTGACCCGTTATTCGCTT. Internal right primer: GCTCAGGACAACCTTGCTTCC. Internal WT amplicon: 3370 bp. Deletion size: 1659 bp. Deletion left flank: TGATGCTTCCCCAGGCCTTATATCTACAAA. Deletion right flank: ATGGGGCGATTGGCTGCCGTGCTCTGTATC. Insertion Sequence: A."This strain was provided by the *C. elegans* Reverse Genetics Core Facility at the University of British Columbia, which is part of the international *C. elegans* Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

**Affected Gene:** WBGene00000082(adt-1)|WBGene00003056(lon-2)

**Genomic Alteration:** WBGene00000082(adt-1), WBGene00003056(lon-2)

**Catalog Number:** WB-STRAIN:WBStrain00036654

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:VC1513, CGC\_VC1513

**Organism Name:** VC1513

**Record Creation Time:** 20230227T013655+0000

**Record Last Update:** 20260808T171522+0000

---

## Ratings and Alerts

No rating or validation information has been found for VC1513.

No alerts have been found for VC1513.

---

## 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.