

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

VC480

RRID:WB-STRAIN:WBStrain00035806

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035806

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035806>

Proper Citation: RRID:WB-STRAIN:WBStrain00035806

Description: Caenorhabditis elegans with name +/szT1 [lon-2(e678)] I; daf-9(ok751)/szT1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: +/szT1 [lon-2(e678)] I; daf-9(ok751)/szT1 X.

Notes: Mutagen:UV/TMP|T13C5.1. Heterozygotes are WT and segregate WT, arrested szT1 aneuploids, and ok751 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain."|T13C5.1. Heterozygotes are WT and segregate WT, arrested szT1 aneuploids, and ok751 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. [CGC NOTE: this strain segregates Lon-2 males at a far lower rate than other szT1 strains; we don't know why, but pick individuals and score progeny carefully.]|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: WBGene00000905(daf-9)|WBGene00003056(lon-2)

Genomic Alteration: WBGene00000905(daf-9), WBGene00003056(lon-2)

Catalog Number: WB-STRAIN:WBStrain00035806

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC480, CGC_VC480

Organism Name: VC480

Record Creation Time: 20230227T013649+0000

Record Last Update: 20260808T171509+0000

Ratings and Alerts

No rating or validation information has been found for VC480.

No alerts have been found for VC480.

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.