

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

VC1108

RRID:WB-STRAIN:WBStrain00036329

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036329

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036329>

Proper Citation: RRID:WB-STRAIN:WBStrain00036329

Description: Caenorhabditis elegans with name +/szT1 [lon-2(e678)] I; nlp-14(ok1517)/szT1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: +/szT1 [lon-2(e678)] I; nlp-14(ok1517)/szT1 X.

Notes: D1009.4. Apparent homozygous lethal deletion chromosome balanced by lon-2-marked translocation. Heterozygotes are WT, and segregate WT, Lon-2 males, arrested szT1 aneuploids, and ok1517 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain.["Mutagen:UV/TMP"]"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: WBGene00003056(lon-2)|WBGene00003752(nlp-14)

Genomic Alteration: WBGene00003056(lon-2), WBGene00003752(nlp-14)

Catalog Number: WB-STRAIN:WBStrain00036329

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1108, CGC_VC1108

Organism Name: VC1108

Record Creation Time: 20230227T013653+0000

Record Last Update: 20260808T171517+0000

Ratings and Alerts

No rating or validation information has been found for VC1108.

No alerts have been found for VC1108.

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 [ASWG](#) .

Bhat US, et al. (2025) FLP-15 functions through the GPCR NPR-3 to regulate local and global search behaviours in *Caenorhabditis elegans*. bioRxiv : the preprint server for biology.