

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

VC827

RRID:WB-STRAIN:WBStrain00036099

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036099

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036099>

Proper Citation: RRID:WB-STRAIN:WBStrain00036099

Description: Caenorhabditis elegans with name +/szT1 [lon-2(e678)] I; dmd-4(ok1198)/szT1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: +/szT1 [lon-2(e678)] I; dmd-4(ok1198)/szT1 X.

Notes: C27C12.6. Deletion chromosome balanced by lon-2-marked translocation. Heterozygotes are WT and segregate WT, arrested szT1 aneuploids, Lon-2 males, WT males (ok1198 hemizygotes) and ok1198 homozygous hermaphrodites (arrest stage/phenotype undetermined - may be slow-growing viable). 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)|WBGene00007776(dmd-4)

Genomic Alteration: WBGene00003056(lon-2), WBGene00007776(dmd-4)

Catalog Number: WB-STRAIN:WBStrain00036099

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC827, CGC_VC827

Organism Name: VC827

Record Creation Time: 20230227T013651+0000

Record Last Update: 20260815T163306+0000

Ratings and Alerts

No rating or validation information has been found for VC827.

No alerts have been found for VC827.

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.