

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

## BC5509

RRID:WB-STRAIN:WBStrain00001072

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00001072

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00001072>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00001072

**Description:** Caenorhabditis elegans with name sEx559. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** sEx559.

**Notes:** sEx559 [C37D8 (III) + pCes1943[rol-6(su1006)]]. 20 ng/ul C37D8 + 80 ng/ul pCes1943[rol-6(su1006dm)] injected into hermaphrodite from BC842 (N2 male strain). pCes1943 carries rol-6(su1006) [an EcoRI insert from pRF4] and a kanamycin cassette. Select Rollers to maintain. Presence of cosmid confirmed by PCR. This transgenic strains were constructed in collaboration with the C. elegans Genome Sequencing Consortium Labs in St. Louis, MO and Hinxton, Cambridge, UK. Funding for the creation of this transgenic strain was provided by a grant to Ann Rose and David Baillie from the Canadian Genome Analysis and Technology Program (CGAT), and from a grant from NSERC (Canada) to David Baillie. If you use this strain in work which you publish, please acknowledge these grants.

**Catalog Number:** WB-STRAIN:WBStrain00001072

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:9331368](#)

**Alternate IDs:** WB-STRAIN:BC5509, CGC\_BC5509

**Organism Name:** BC5509

**Record Creation Time:** 20230227T013226+0000

**Record Last Update:** 20260808T170715+0000

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## Ratings and Alerts

No rating or validation information has been found for BC5509.

No alerts have been found for BC5509.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.