

# Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

## bqSi577 IV; meg-3(tm4259) meg-4(ax2026) X.

RRID:WB-STRAIN:WBStrain00051584

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00051584

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00051584>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00051584

**Description:** Caenorhabditis elegans with name bqSi577 IV; meg-3(tm4259) meg-4(ax2026) X. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** bqSi577 IV; meg-3(tm4259) meg-4(ax2026) X.

**Notes:** bqSi577 [myo-2p::GFP + unc-119(+)] IV. Germ granule defective, ~30 sterility. Express GFP in pharyngeal muscles. Reference: Toker IA, et al. Dev Cell. 2022 Feb 7;57(3):298-309.e9. PMID: 35134343|"Made\_by: Itai Toker"

**Affected Gene:** WBGene00001569(meg-3)|WBGene00016485(meg-4)

**Genomic Alteration:** WBGene00001569(meg-3), WBGene00016485(meg-4)

**Catalog Number:** WB-STRAIN:WBStrain00051584

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** bqSi577 IV; meg-3(tm4259) meg-4(ax2026) X.

**Record Creation Time:** 20230227T013848+0000

**Record Last Update:** 20260808T171839+0000

### Ratings and Alerts

No rating or validation information has been found for bqSi577 IV; meg-3(tm4259) meg-4(ax2026) X..

No alerts have been found for bqSi577 IV; meg-3(tm4259) meg-4(ax2026) X..

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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.