

Resource Summary Report

Generated by [NIF](#) on Sep 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: 20260905T115712+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..

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.