

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

AG247

RRID:WB-STRAIN:WBStrain00000080

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00000080>

Proper Citation: RRID:WB-STRAIN:WBStrain00000080

Description: Caenorhabditis elegans with name tyms-1(tm2429) I/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III). from WB.

Species: Caenorhabditis elegans

Synonyms: tyms-1(tm2429) I/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III).

Notes: Homozygous lethal deletion balanced by bli-4- and GFP-marked translocation. Heterozygotes are WT with pharyngeal GFP signal, and segregate WT GFP+, arrested hT2 aneuploids, and non-GFP tm2429 homozygotes (embryonic lethal). Homozygous hT2[bli-4 let-? qIs48] inviable. Pick WT GFP+ and check for correct segregation of progeny to maintain. Reference: Jaramillo-Lambert A, et al. G3 (2015).|"Made_by: Abby Fuchsman"

Affected Gene: WBGene00000254(bli-4)|WBGene00022455(tyms-1)

Genomic Alteration: WBGene00000254(bli-4), WBGene00022455(tyms-1)

Catalog Number: WB-STRAIN:WBStrain00000080

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:AG247, CGC_AG247

Organism Name: AG247

Record Creation Time: 20230227T013219+0000

Record Last Update: 20260905T114520+0000

Ratings and Alerts

No rating or validation information has been found for AG247.

No alerts have been found for AG247.

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.