

# Resource Summary Report

Generated by [ASWG](#) on Aug 16, 2026

## YG1011

RRID:WB-STRAIN:WBStrain00040718

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00040718

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00040718>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00040718

**Description:** *Caenorhabditis elegans* with name baf-1(gk324) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III); qIs19 V. from WB.

**Species:** *Caenorhabditis elegans*

**Synonyms:** baf-1(gk324) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III); qIs19 V.

**Notes:** qIs19 [lag-2p::GFP::unc-54 3'UTR + rol-6(su1006)] V. Heterozygotes are Rollers with pharyngeal GFP signal, and segregate arrested hT2 aneuploids, and non-GFP gk324 homozygotes (Sterile and Unc). All worms express lag-2p::GFP at the distal tip cells. qIs48 is an insertion of ccEx9747 with markers: myo-2::GFP expressed brightly in the pharynx throughout development, pes-10::GFP expressed in embryos, and a gut promoter driving GFP in the intestine, and is homozygous lethal.

**Affected Gene:** WBGene00000235(baf-1)|WBGene00000254(bli-4)|WBGene00001578(ges-1)|WBGene00002246(lag-2)|WBGene00003514(myo-2)|WBGene00003983(pes-10)

**Genomic Alteration:** WBGene00000235(baf-1), WBGene00000254(bli-4), WBGene00001578(ges-1), WBGene00002246(lag-2), WBGene00003514(myo-2), WBGene00003983(pes-10)

**Catalog Number:** WB-STRAIN:WBStrain00040718

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:YG1011, CGC\_YG1011

**Organism Name:** YG1011

**Record Creation Time:** 20230227T013727+0000

**Record Last Update:** 20260815T163424+0000

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## Ratings and Alerts

No rating or validation information has been found for YG1011.

No alerts have been found for YG1011.

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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.