

Resource Summary Report

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YG1007

RRID:WB-STRAIN:WBStrain00040717

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040717>

Proper Citation: RRID:WB-STRAIN:WBStrain00040717

Description: Caenorhabditis elegans with name baf-1(gk324) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III); syls50. from WB.

Species: Caenorhabditis elegans

Synonyms: baf-1(gk324) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III); syls50.

Notes: syls50 [cdh-3::GFP + dpy-20(+)]. Heterozygotes are WT and GFP+, and segregate arrested hT2 aneuploids, non-GFP gk324 homozygotes (Sterile and Unc). All worms express cdh-3::GFP at the anchor cell. 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)|WBGene00000395(cdh-3)|WBGene00001578(ges-1)|WBGene00003514(myo-2)|WBGene00003983(pes-10)

Genomic Alteration: WBGene00000235(baf-1), WBGene00000254(bli-4), WBGene00000395(cdh-3), WBGene00001578(ges-1), WBGene00003514(myo-2), WBGene00003983(pes-10)

Catalog Number: WB-STRAIN:WBStrain00040717

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:YG1007, CGC_YG1007

Organism Name: YG1007

Record Creation Time: 20230227T013727+0000

Record Last Update: 20260829T162421+0000

Ratings and Alerts

No rating or validation information has been found for YG1007.

No alerts have been found for YG1007.

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.