

Resource Summary Report

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BN464

RRID:WB-STRAIN:WBStrain00003855

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00003855

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00003855>

Proper Citation: RRID:WB-STRAIN:WBStrain00003855

Description: Caenorhabditis elegans with name bqSi189 II; mel-28(t1684) unc-32(e189)/qC1 dpy-19(e1259) glp-1(q339) III; ojls1 from WB.

Species: Caenorhabditis elegans

Synonyms: bqSi189 II; mel-28(t1684) unc-32(e189)/qC1 dpy-19(e1259) glp-1(q339) III; ojls1

Notes: bqSi189 [lmn-1p::mCherry::his-58 + unc-119(+)] II. ojls1 [pie-1p::GFP::tbb-2 + unc-119(+)]. Maintain at 25C to help prevent silencing of ojls1. mel-28 heterozygotes are wild-type and segregate wild-type, DpySteriles, and Uncs which give only dead eggs. ojls1 is likely integrated into LG V. bqSi189 is a single-copy MosSCI insertion into ttTi5605 derived from injection of pBN13. Derived from GE2622; this strain might still carry him-3(e1147) in the background. Reference: Gomez-Saldivar G, et al. PLoS Genet. 2016 Jun 24;12(6):e1006131.|"Made_by: C. Ayuso Garcia"

Affected Gene: WBGene00001078(dpy-19)|WBGene00001609(glp-1)|WBGene00003210(mel-28)|WBGene00006768(unc-32)

Genomic Alteration: WBGene00001078(dpy-19), WBGene00001609(glp-1), WBGene00003210(mel-28), WBGene00006768(unc-32)

Catalog Number: WB-STRAIN:WBStrain00003855

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:BN464, CGC_BN464

Organism Name: BN464

Record Creation Time: 20230227T013248+0000

Record Last Update: 20260808T170749+0000

Ratings and Alerts

No rating or validation information has been found for BN464.

No alerts have been found for BN464.

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.