

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

**[unc-32\(e189\) bckd-1A\(t1461\)/qC1\[dpy-19\(1259\) glp-1\(q339\)\] III; him-3\(e1147\) IV.](#)**

RRID:WB-STRAIN:WBStrain00051661

Type: Organism

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## Proper Citation

RRID:WB-STRAIN:WBStrain00051661

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## Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00051661>

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**Description:** Caenorhabditis elegans with name unc-32(e189) bckd-1A(t1461)/qC1[dpy-19(1259) glp-1(q339)] III; him-3(e1147) IV. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** unc-32(e189) bckd-1A(t1461)/qC1[dpy-19(1259) glp-1(q339)] III; him-3(e1147) IV.

**Notes:** Made\_by: Vancouver KO Group|"Maternal-effect lethal mutation linked to unc-32(e189) and balanced by glp-1- and dpy-19-marked recombination suppressor. Heterozygotes are WT, and segregate WT, sterile ts-Dpy qC1 homozygotes, and viable Unc t1461 homozygotes that produce dead eggs. GE1742 is also homozygous for him-3(e1147) so that male progeny are segregated. Pick WT and check for correct segregation of progeny to maintain. Please reference Li-Leger et al., G3 11(12) 2021 in any work resulting from use of this mutation."

**Affected Gene:** WBGene00001078(dpy-19)|WBGene00001609(glp-1)|WBGene00001862(him-3)|WBGene00006768(unc-32)|WBGene00012713(bckd-1A)

**Genomic Alteration:** WBGene00001078(dpy-19), WBGene00001609(glp-1), WBGene00001862(him-3), WBGene00006768(unc-32), WBGene00012713(bckd-1A)

**Catalog Number:** WB-STRAIN:WBStrain00051661

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** unc-32(e189) bckd-1A(t1461)/qC1[dpy-19(1259) glp-1(q339)] III; him-3(e1147) IV.

**Record Creation Time:** 20230227T013849+0000

**Record Last Update:** 20260725T172734+0000

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## Ratings and Alerts

No rating or validation information has been found for unc-32(e189) bckd-1A(t1461)/qC1[dpy-19(1259) glp-1(q339)] III; him-3(e1147) IV..

No alerts have been found for unc-32(e189) bckd-1A(t1461)/qC1[dpy-19(1259) glp-1(q339)] III; him-3(e1147) IV..

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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.