

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

HY463

RRID:WB-STRAIN:WBStrain00008566

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00008566

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00008566>

Proper Citation: RRID:WB-STRAIN:WBStrain00008566

Description: Caenorhabditis elegans with name unc-32(e189) pod-1(ye11)/qC1 [dpy-19(e1259) glp-1(q339)] III. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-32(e189) pod-1(ye11)/qC1 [dpy-19(e1259) glp-1(q339)] III.

Notes: Heterozygotes are WT and segregate WT, Sterile Dpys and Uncs. Unc worms produce only dead embryos due to strict maternal effect pod-1(ye11) mutation. Embryos from pod-1 homozygous hermaphrodites are osmotically sensitive and exhibit polarity defects.|"Made_by: Chad Rappleye"

Affected Gene: WBGene00001078(dpy-19)|WBGene00001609(glp-1)|WBGene00004075(pod-1)|WBGene00006768(unc-32)

Genomic Alteration: WBGene00001078(dpy-19), WBGene00001609(glp-1), WBGene00004075(pod-1), WBGene00006768(unc-32)

Catalog Number: WB-STRAIN:WBStrain00008566

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:10557211](#)

Alternate IDs: WB-STRAIN:HY463, CGC_HY463

Organism Name: HY463

Record Creation Time: 20230227T013323+0000

Record Last Update: 20260801T171238+0000

Ratings and Alerts

No rating or validation information has been found for HY463.

No alerts have been found for HY463.

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.