

# Resource Summary Report

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

## PY2285

RRID:WB-STRAIN:WBStrain00031136

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00031136

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00031136>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00031136

**Description:** Caenorhabditis elegans with name kin-29(oy39) hda-4(oy59) kyls104 X. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** kin-29(oy39) hda-4(oy59) kyls104 X.

**Notes:** kyls104 [str-1::GFP]. AWB expression of GFP. hda-4 suppresses the phenotypes of kin-29 (small body size, hypersensitivity to dauer pheromone, reduced expression of the str-1 chemoreceptor in the AWB olfactory neurons). WT looking.

**Affected Gene:** WBGene00001837(hda-4)|WBGene00002210(kin-29)

**Genomic Alteration:** WBGene00001837(hda-4), WBGene00002210(kin-29)

**Catalog Number:** WB-STRAIN:WBStrain00031136

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:PY2285, CGC\_PY2285

**Organism Name:** PY2285

**Record Creation Time:** 20230227T013614+0000

**Record Last Update:** 20260725T172300+0000

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## Ratings and Alerts

No rating or validation information has been found for PY2285.

No alerts have been found for PY2285.

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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.