

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

PY2285

RRID:WB-STRAIN:WBStrain00031136

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031136

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: 20260829T162120+0000

Ratings and Alerts

No rating or validation information has been found for PY2285.

No alerts have been found for PY2285.

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.