

Resource Summary Report

Generated by SPARC SAWG on Aug 22, 2026

PY2223

RRID:WB-STRAIN:WBStrain00031135

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031135>

Proper Citation: RRID:WB-STRAIN:WBStrain00031135

Description: Caenorhabditis elegans with name mef-2(oy65) I; kin-29(oy39) kyls104 X. from WB.

Species: Caenorhabditis elegans

Synonyms: mef-2(oy65) I; kin-29(oy39) kyls104 X.

Notes: kyls104 [str-1::GFP]. AWB expression of GFP. mef-2 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: WBGene00002210(kin-29)|WBGene00003182(mef-2)

Genomic Alteration: WBGene00002210(kin-29), WBGene00003182(mef-2)

Catalog Number: WB-STRAIN:WBStrain00031135

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:PY2223, CGC_PY2223

Organism Name: PY2223

Record Creation Time: 20230227T013614+0000

Record Last Update: 20260815T163131+0000

Ratings and Alerts

No rating or validation information has been found for PY2223.

No alerts have been found for PY2223.

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.