

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

## NM1581

RRID:WB-STRAIN:WBStrain00029059

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00029059

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00029059>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00029059

**Description:** Caenorhabditis elegans with name rpy-1(ok145) II. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** rpy-1(ok145) II.

**Notes:** Made\_by: Moulder/Barstead|"Viable, fertile, with no obvious behavioral or morphological phenotypes. A 1677 bp deletion in the C18H9.7 gene which encodes a C. elegans homolog of the rapysn (vertebrate) gene. The lesion deletes exons 4 through 10, leaving exons 3 and 11 in frame. The deletion junction is cagaagaaaaagttcgctttgaactaaAGAACCTATTGAAAATTCTTACTT. Previously called rap-1."

**Affected Gene:** WBGene00004507(rpy-1)

**Genomic Alteration:** WBGene00004507(rpy-1)

**Catalog Number:** WB-STRAIN:WBStrain00029059

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:NM1581, CGC\_NM1581

**Organism Name:** NM1581

**Record Creation Time:** 20230227T013558+0000

**Record Last Update:** 20260912T181552+0000

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## Ratings and Alerts

No rating or validation information has been found for NM1581.

No alerts have been found for NM1581.

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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.