

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

NM1581

RRID:WB-STRAIN:WBStrain00029059

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029059

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

Ratings and Alerts

No rating or validation information has been found for NM1581.

No alerts have been found for NM1581.

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.