

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

RB2103

RRID:WB-STRAIN:WBStrain00032786

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032786

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032786>

Proper Citation: RRID:WB-STRAIN:WBStrain00032786

Description: Caenorhabditis elegans with name grd-3(ok2778) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: grd-3(ok2778) IV.

Notes: Made_by: OMRF Knockout Group|"This strain was provided by the C. elegans Gene Knockout Project at the Oklahoma Medical Research Foundation, which was part of the International C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."|"W05E7.1 Homozygous. Outer Left Sequence: gagaagtttgccgagtttgc. Outer Right Sequence: gagatagctcggctccagaa. Inner Left Sequence: acgcaacgtttgagtgacaa. Inner Right Sequence: aggctttgggatttagacgg. Inner Primer PCR Length: 1302. Deletion size: about 500 bp."

Affected Gene: WBGene00001692(grd-3)

Genomic Alteration: WBGene00001692(grd-3)

Catalog Number: WB-STRAIN:WBStrain00032786

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB2103, CGC_RB2103

Organism Name: RB2103

Record Creation Time: 20230227T013626+0000

Record Last Update: 20260905T115252+0000

Ratings and Alerts

No rating or validation information has been found for RB2103.

No alerts have been found for RB2103.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

VanDerMolen KR, et al. (2025) Non-cell-autonomous regulation of mTORC2 by Hedgehog signaling maintains lipid homeostasis. Cell reports, 44(1), 115191.