

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

RB1297

RRID:WB-STRAIN:WBStrain00031996

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031996

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031996>

Proper Citation: RRID:WB-STRAIN:WBStrain00031996

Description: Caenorhabditis elegans with name rhy-1(ok1402) II. from WB.

Species: Caenorhabditis elegans

Synonyms: rhy-1(ok1402) II.

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."|"W07A12.7 Homozygous. Outer Left Sequence: cgtcagcataccagtggtg. Outer Right Sequence: tcaatggcattagcaactcg. Inner Left Sequence: ctccccgttacatttgcacat. Inner Right Sequence: tgggtggcaaaagaaaacat. Inner Primer PCR Length: 2148. Estimated Deletion Size: about 700 bp."

Affected Gene: WBGene00012324(rhy-1)

Genomic Alteration: WBGene00012324(rhy-1)

Catalog Number: WB-STRAIN:WBStrain00031996

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB1297, CGC_RB1297

Organism Name: RB1297

Record Creation Time: 20230227T013620+0000

Record Last Update: 20260815T163147+0000

Ratings and Alerts

No rating or validation information has been found for RB1297.

No alerts have been found for RB1297.

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](#) .

Bellier A, et al. (2009) Hypoxia and the hypoxic response pathway protect against pore-forming toxins in *C. elegans*. PLoS pathogens, 5(12), e1000689.