

Resource Summary Report

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

RB1893

RRID:WB-STRAIN:WBStrain00032578

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032578

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032578>

Proper Citation: RRID:WB-STRAIN:WBStrain00032578

Description: Caenorhabditis elegans with name lys-1(ok2445) from WB.

Species: Caenorhabditis elegans

Synonyms: lys-1(ok2445)

Notes: Made_by: OMRF Knockout Group|Mutagen:UV/TMP|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.|Y22F5A.4. Homozygous. Outer Left Sequence: AAAAGGCGATGCTGAGAAGA. Outer Right Sequence: TTGCTGCTGATGTCCTCTTG. Inner Left Sequence: GAGAGCAACGGACAAAAACG. Inner Right Sequence: GCACGGAAGTCATCGAAAGT. Inner Primer PCR Length: 3015 bp. Deletion Size: 1652 bp. Deletion left flank: ATTCTTGATCTTCATTTCTAACTAGAAACC. Deletion right flank: ATTTGGATCTGGAGCATTGACACAACCTTC."

Affected Gene: WBGene00003090(lys-1)

Genomic Alteration: WBGene00003090(lys-1)

Catalog Number: WB-STRAIN:WBStrain00032578

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32560629](#), [PMID:38443452](#)

Alternate IDs: WB-STRAIN:RB1893, CGC_RB1893

Organism Name: RB1893

Record Creation Time: 20230227T013624+0000

Record Last Update: 20260815T163158+0000

Ratings and Alerts

No rating or validation information has been found for RB1893.

No alerts have been found for RB1893.

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](#) .

Pees B, et al. (2024) The Caenorhabditis elegans proteome response to two protective Pseudomonas symbionts. mBio, 15(4), e0346323.