# Resource Summary Report

Generated by dkNET on Aug 25, 2026

## RB1994

RRID:WB-STRAIN:WBStrain00032678
Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00032678

### Organism Information

**URL:** http://www.wormbase.org/db/get?name=WBStrain00032678

**Proper Citation:** RRID:WB-STRAIN:WBStrain00032678

**Description:** Caenorhabditis elegans with name dod-24(ok2629) from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** dod-24(ok2629)

**Notes:** C32H11.12. Homozygous. Outer Left Sequence: TTCCGTGATCACAATTGACC. Outer Right Sequence: GGTTAACCTCCCCAATTCGT. Inner Left Sequence: TGTGTCCCGAGTAACAACCA. Inner Right Sequence: ATTGTCGTCACTTTTCGGCA. Inner Primer PCR Length: 1260 bp. Deletion Size: 401 bp. Deletion left flank: CCATGAACAGTGGATAATCGATGAGCTTAT. Deletion right flank: TTCTGGAGCCTGAATAGAACTATATTTAAT.|"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."

**Affected Gene:** WBGene00007875(dod-24)

**Genomic Alteration:** WBGene00007875(dod-24)

**Catalog Number:** WB-STRAIN:WBStrain00032678

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** PMID:38443452

**Alternate IDs:** WB-STRAIN:RB1994, CGC_RB1994

**Organism Name:** RB1994

**Record Creation Time:** 20230227T013625+0000

**Record Last Update:** 20260815T163200+0000

## Ratings and Alerts

No rating or validation information has been found for RB1994.

No alerts have been found for RB1994.

## Data and Source Information

**Source:** Integrated Animals

**Source Database:** WormBase (WB)

## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET .

Pu X, et al. (2024) Lysosomal dysfunction by inactivation of V-ATPase drives innate immune response in C.??elegans. Cell reports, 43(5), 114138.

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