

Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

RB2494

RRID:WB-STRAIN:WBStrain00033169

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033169

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033169>

Proper Citation: RRID:WB-STRAIN:WBStrain00033169

Description: Caenorhabditis elegans with name F37C4.5(ok3454) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: F37C4.5(ok3454) IV.

Notes: F37C4.5 Homozygous. Outer Left Sequence: tctgtggatcttggcaactg. Outer Right Sequence: tttcagaacctccattcg. Inner Left Sequence: atggtgagaagcaccgagtt. Inner Right Sequence: tctcgcaattaaggcgatct. Inner Primer PCR Length: 1166. Deletion size: about 600 bp.|"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."|"WBStrain mapped, WBPaper00059605 added based on AFP_Strain data."

Affected Gene: WBGene00018145(F37C4.5)

Genomic Alteration: WBGene00018145(F37C4.5)

Catalog Number: WB-STRAIN:WBStrain00033169

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32338603](#)

Alternate IDs: WB-STRAIN:RB2494, CGC_RB2494

Organism Name: RB2494

Record Creation Time: 20230227T013629+0000

Record Last Update: 20260919T180728+0000

Ratings and Alerts

No rating or validation information has been found for RB2494.

No alerts have been found for RB2494.

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.