

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

RM1702

RRID:WB-STRAIN:WBStrain00033385

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033385

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033385>

Proper Citation: RRID:WB-STRAIN:WBStrain00033385

Description: Caenorhabditis elegans with name ric-8(md303) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: ric-8(md303) IV.

Notes: Made_by: J. Rand/K. Miller|"Ric, Egl, severely locomotion defective, reduced body flexion/straight posture, pharyngeal pumping and growth rate slightly lower than WT. Does not reproduce at 25C. Brood size about 1/10 of WT at 20C, and about 1/3 of WT at 14C. 29% of eggs do not hatch. Early embryogenesis defects include misalignment of mitotic spindles and delayed migration of nuclei. Grows best at 14C but you can still work with it and do crosses at 20C."

Affected Gene: WBGene00004367(ric-8)

Genomic Alteration: WBGene00004367(ric-8)

Catalog Number: WB-STRAIN:WBStrain00033385

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:8901627](#)

Alternate IDs: WB-STRAIN:RM1702, CGC_RM1702

Organism Name: RM1702

Record Creation Time: 20230227T013630+0000

Record Last Update: 20260919T180732+0000

Ratings and Alerts

No rating or validation information has been found for RM1702.

No alerts have been found for RM1702.

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.