Resource Summary Report

Generated by PRECISE-TBI on Aug 15, 2026

RB1662

RRID:WB-STRAIN:WBStrain00032355
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032355

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00032355

Proper Citation: RRID:WB-STRAIN:WBStrain00032355

Description: Caenorhabditis elegans with name C03D6.5(ok2060) I. from WB.

Species: Caenorhabditis elegans

Synonyms: C03D6.5(ok2060) I.

Notes: C03D6.5. Homozygous. Outer Left Sequence: ACCCACGAGATGTCTTGTCC. Outer Right Sequence: AGCCGAAAACACTCCTCAAA. Inner Left Sequence: TGCCAATTCCTGTTGCATAA. Inner Right Sequence: TCTGAAATCGCGTTTTGTTG. Inner Primer PCR Length: 2236 bp. Deletion Size: 1222 bp. Deletion left flank: AGCTGGAGTTTTCAACCACTTTTTACGGGA. Deletion right flank: CTGATGAGGATCCAGTCGCCGAGCCGGTTG.|"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: WBGene00007277(asfl-1)

Genomic Alteration: WBGene00007277(asfl-1)

Catalog Number: WB-STRAIN:WBStrain00032355

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:38608859

Alternate IDs: WB-STRAIN:RB1662, CGC_RB1662

Organism Name: RB1662

Record Creation Time: 20230227T013623+0000

Record Last Update: 20260815T163154+0000

Ratings and Alerts

No rating or validation information has been found for RB1662.

No alerts have been found for RB1662.

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 PRECISE-TBI .

Shrestha B, et al. (2024) Loss of the histone chaperone UNC-85/ASF1 inhibits the epigenome-mediated longevity and modulates the activity of one-carbon metabolism. Cell stress & chaperones, 29(3), 392.