

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

CF1700

RRID:WB-STRAIN:WBStrain00004870

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004870>

Proper Citation: RRID:WB-STRAIN:WBStrain00004870

Description: Caenorhabditis elegans with name daf-16(mu86) I; mes-1(bn7) X; muEx248. from WB.

Species: Caenorhabditis elegans

Synonyms: daf-16(mu86) I; mes-1(bn7) X; muEx248.

Notes: muEx248 [(pNL209) daf-16::GFP::daf-16(cDNA) + podr-1::RFP]. Pick green (body) / red (head neurons) animals. Transmission efficiency ~50%. Can be grown at 20C with some sterility (30-50%). The higher the temperture, the greater the sterility.

Affected Gene: WBGene00000912(daf-16)|WBGene00003219(mes-1)

Genomic Alteration: WBGene00000912(daf-16), WBGene00003219(mes-1)

Catalog Number: WB-STRAIN:WBStrain00004870

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CF1700, CGC_CF1700

Organism Name: CF1700

Record Creation Time: 20230227T013255+0000

Record Last Update: 20260801T171132+0000

Ratings and Alerts

No rating or validation information has been found for CF1700.

No alerts have been found for CF1700.

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.