

Resource Summary Report

Generated by ASWG on Aug 16, 2026

daf-16(ot853[daf-16::mNeonGreen::3xFlag::AID]) I; daf-2(e1370) III.

RRID:WB-STRAIN:WBStrain00050815

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00050815>

Proper Citation: RRID:WB-STRAIN:WBStrain00050815

Description: Caenorhabditis elegans with name daf-16(ot853[daf-16::mNeonGreen::3xFlag::AID]) I; daf-2(e1370) III. from WB.

Species: Caenorhabditis elegans

Synonyms: daf-16(ot853[daf-16::mNeonGreen::3xFlag::AID]) I; daf-2(e1370) III.

Notes: Temperature sensitive dauer constitutive. Maintain at 15C. CRISPR/Cas9-engineered AID conditional daf-16 allele in daf-2(e1370) background (TIR1-less control). Reference: Aghayeva et al., submitted

Affected Gene: WBGene00000898(daf-2)|WBGene00000912(daf-16)

Genomic Alteration: WBGene00000898(daf-2), WBGene00000912(daf-16)

Catalog Number: WB-STRAIN:WBStrain00050815

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: daf-16(ot853[daf-16::mNeonGreen::3xFlag::AID]) I; daf-2(e1370) III.

Record Creation Time: 20230227T013843+0000

Record Last Update: 20260815T163728+0000

Ratings and Alerts

No rating or validation information has been found for daf-16(ot853[daf-16::mNeonGreen::3xFlag::AID]) I; daf-2(e1370) III..

No alerts have been found for daf-16(ot853[daf-16::mNeonGreen::3xFlag::AID]) I; daf-2(e1370) III..

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.