

Resource Summary Report

Generated by ASWG on Aug 10, 2026

daf-16(ot853[daf-16::mNG::3xFlag::AID]) I; ieSi57 II; daf-2(e1370) III.

RRID:WB-STRAIN:WBStrain00050816

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00050816

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00050816>

Proper Citation: RRID:WB-STRAIN:WBStrain00050816

Description: Caenorhabditis elegans with name daf-16(ot853[daf-16::mNG::3xFlag::AID]) I; ieSi57 II; daf-2(e1370) III. from WB.

Species: Caenorhabditis elegans

Synonyms: daf-16(ot853[daf-16::mNG::3xFlag::AID]) I; ieSi57 II; daf-2(e1370) III.

Notes: ieSi57 [eft-3p::TIR1::mRuby::unc-54 3'UTR] II. Maintain at 15C. Temperature-sensitive dauer constitutive. CRISPR/Cas9-engineered AID conditional daf-16 allele in daf-2(e1370) background with ubiquitous TIR1 expression. 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:WBStrain00050816

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: daf-16(ot853[daf-16::mNG::3xFlag::AID]) I; ieSi57 II; daf-2(e1370) III.

Record Creation Time: 20230227T013843+0000

Record Last Update: 20260808T171830+0000

Ratings and Alerts

No rating or validation information has been found for daf-16(ot853[daf-16::mNG::3xFlag::AID]) I; ieSi57 II; daf-2(e1370) III..

No alerts have been found for daf-16(ot853[daf-16::mNG::3xFlag::AID]) I; ieSi57 II; 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.