

Resource Summary Report

Generated by PRECISE-TBI on Aug 29, 2026

daf-16(hq389[daf-16::gfp::degron]) I; daf-2(e1370) III.

RRID:WB-STRAIN:WBStrain00051787

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051787

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051787>

Proper Citation: RRID:WB-STRAIN:WBStrain00051787

Description: Caenorhabditis elegans with name daf-16(hq389[daf-16::gfp::degron]) I; daf-2(e1370) III. from WB.

Species: Caenorhabditis elegans

Synonyms: daf-16(hq389[daf-16::gfp::degron]) I; daf-2(e1370) III.

Notes: Made_by: Yan-Ping Zhang, Wen-Hong Zhang|"Maintain at 15C. GFP tag and degron inserted at the 3' end of the endogenous daf-16 gene locus by CRISPR/Cas9 engineering. Reference: Zhang Y, et al. BioRxiv. 2021 Aug 2. 2007.2031.454567. https:"

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

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

Catalog Number: WB-STRAIN:WBStrain00051787

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: daf-16(hq389[daf-16::gfp::degron]) I; daf-2(e1370) III.

Record Creation Time: 20230227T013850+0000

Record Last Update: 20260815T163750+0000

Ratings and Alerts

No rating or validation information has been found for daf-16(hq389[daf-16::gfp::degron]) I; daf-2(e1370) III..

No alerts have been found for daf-16(hq389[daf-16::gfp::degron]) 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.