

Resource Summary Report

Generated by T1D on Sep 22, 2026

ins-18(ot1326) daf-16(ot971[daf-16::GFP]) I.

RRID:WB-STRAIN:WBStrain00062835

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062835

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062835>

Proper Citation: RRID:WB-STRAIN:WBStrain00062835

Description: Caenorhabditis elegans with name ins-18(ot1326) daf-16(ot971[daf-16::GFP]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: ins-18(ot1326) daf-16(ot971[daf-16::GFP]) I.

Notes: ot1326 is CRISPR-engineered 2,029 bp deletion removing the entire ins-18 coding region. Sequence after edit:

AGCTCATTTTAATTTAACACAATGGTCCACCGACTACGTGGAAGATCTTCTTGCCTACTGTGCC

Reference: Sural S, et al. bioRxiv 2025.01.06.631508; doi: <https://doi.org/10.1101/2025.01.06.631508>

Affected Gene: WBGene00000912(daf-16)|WBGene00002101(ins-18)

Genomic Alteration: WBGene00000912(daf-16), WBGene00002101(ins-18)

Catalog Number: WB-STRAIN:WBStrain00062835

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: ins-18(ot1326) daf-16(ot971[daf-16::GFP]) I.

Record Creation Time: 20250827T213349+0000

Record Last Update: 20260919T181436+0000

Ratings and Alerts

No rating or validation information has been found for ins-18(ot1326) daf-16(ot971[daf-16::GFP]) I..

No alerts have been found for ins-18(ot1326) daf-16(ot971[daf-16::GFP]) I..

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.