

Resource Summary Report

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daf-2(e1370) III; isp-1(qm150) IV/nT1[qls51] (IV;V).

RRID:WB-STRAIN:WBStrain00062800

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062800

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062800>

Proper Citation: RRID:WB-STRAIN:WBStrain00062800

Description: Caenorhabditis elegans with name daf-2(e1370) III; isp-1(qm150) IV/nT1[qls51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: daf-2(e1370) III; isp-1(qm150) IV/nT1[qls51] (IV;V).

Notes: Maintain at 15-20C: will form dauers at higher temps. Slow growing. Pick GFP+ to maintain. Heterozygotes are GFP+ and segregate WT GFP+ hets, arrested nT1[qls51] aneuploids, and non-GFP daf-2(e1370); isp-1(qm150) homozygotes (sterile). Homozygous nT1[qls51] inviable. Pick WT GFP and check for correct segregation of progeny to maintain. [NOTE: Originally published daf-2(e1370); isp-1(qm150) strain MQ876 was found to not actually contain the daf-2(e1370) mutation. This strain was made to study the double mutant and revealed that daf-2(e1370); isp-1(qm150) homozygotes are inviable/sterile.] Reference: Cooper et al. In preparation.

Affected Gene: WBGene00000898(daf-2)|WBGene00002162(isp-1)

Genomic Alteration: WBGene00000898(daf-2), WBGene00002162(isp-1)

Catalog Number: WB-STRAIN:WBStrain00062800

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: daf-2(e1370) III; isp-1(qm150) IV/nT1[qls51] (IV;V).

Record Creation Time: 20250827T213349+0000

Record Last Update: 20260829T163108+0000

Ratings and Alerts

No rating or validation information has been found for daf-2(e1370) III; isp-1(qm150) IV/nT1[qIs51] (IV;V)..

No alerts have been found for daf-2(e1370) III; isp-1(qm150) IV/nT1[qIs51] (IV;V)..

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.