

Resource Summary Report

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spin-4(knu1099) III.

RRID:WB-STRAIN:WBStrain00062538

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062538

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062538>

Proper Citation: RRID:WB-STRAIN:WBStrain00062538

Description: Caenorhabditis elegans with name spin-4(knu1099) III. from WB.

Species: Caenorhabditis elegans

Synonyms: spin-4(knu1099) III.

Notes: knu1099 is an engineered 7437 bp deletion in spin-4. Flanking sequences immediately outside of the region deleted are: 5 flank (forward strand), 5- GTT CGG TGG AGC GCG CCT GCG -3; 3 flank (reverse strand), 5- GTC TGT GTT GCT GTT CCT CAT -3. In between these flanking sequences, a three-frame stop as well as a unique primer-binding sequence were inserted in place of the deleted sequence. This strain may not be distributed to commercial or for-profit entities without prior written permission from In Vivo Biosystems. Please contact support@invivobiosystems.com for more information. Reference: Flora Y & Bohnert KA. Dev Biol. 2023 Dec;504:137-148. doi: 10.1016/j.ydbio.2023.09.013. PMID: 37805103.|"Made_by: In Vivo Biosystems"

Affected Gene: WBGene00013739(spin-4)

Genomic Alteration: WBGene00013739(spin-4)

Catalog Number: WB-STRAIN:WBStrain00062538

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: spin-4(knu1099) III.

Record Creation Time: 20250827T213345+0000

Record Last Update: 20260829T163103+0000

Ratings and Alerts

No rating or validation information has been found for spin-4(knu1099) III..

No alerts have been found for spin-4(knu1099) 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.