

Resource Summary Report

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Cbr-msrp-3(nm85) I; mfls29.

RRID:WB-STRAIN:WBStrain00062541

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062541

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062541>

Proper Citation: RRID:WB-STRAIN:WBStrain00062541

Description: Caenorhabditis briggsae with name Cbr-msrp-3(nm85) I; mfls29. from WB.

Species: Caenorhabditis briggsae

Synonyms: Cbr-msrp-3(nm85) I; mfls29.

Notes: Made_by: Asan Turdiev|"mfls29 [Cel-lip-1::GFP + Cel-myo-2::GFP]. Strong GFP expression in pharynx and weak GFP expression in various somatic and germline tissues. nm85 is a likely null frameshift mutation in the sperm-expressed Cbr-msrp-3, but has no apparent reproductive phenotypes. To confirm presence of nm85 mutation, use primers AT19+AT20 (WT: 291 nt, nm85: 286 nt). AT19: AAGAAGAGAGAAACCAGAAGC. AT20: AAAAGTAAAACATACCGATCACA. Reference: Van Goor J, et al. Curr Biol. 2025 35:1-7."

Affected Gene: WBGene00018497(msrp-3)

Genomic Alteration: WBGene00018497(msrp-3)

Catalog Number: WB-STRAIN:WBStrain00062541

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: Cbr-msrp-3(nm85) I; mfls29.

Record Creation Time: 20250827T213345+0000

Record Last Update: 20260725T173000+0000

Ratings and Alerts

No rating or validation information has been found for Cbr-msrp-3(nm85) I; mfls29..

No alerts have been found for Cbr-msrp-3(nm85) I; mfls29..

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.