

Resource Summary Report

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nls686 III; lin-15B&lin-15A(n765) X.

RRID:WB-STRAIN:WBStrain00051805

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00051805

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00051805>

Proper Citation: RRID:WB-STRAIN:WBStrain00051805

Description: Caenorhabditis elegans with name nls686 III; lin-15B&lin-15A(n765) X. from WB.

Species: Caenorhabditis elegans

Synonyms: nls686 III; lin-15B&lin-15A(n765) X.

Notes: nls686 [gpa-16p::GCaMP3::unc-54 3' UTR + lin-15(+)] III. Expression of GCaMP in RIP, pharyngeal muscle (pm2, pm3, and dimly/occasionally in pm1), mc1 marginal cells, and other unidentified cells. Derived by gamma-irradiation of nEx2309 in parental strain MT23222 and out-crossed five times to MT8189 lin-15B&lin-15A(n765). Reference: Sando SR, et al. eLife 2021;10:e59341 doi: 10.7554/eLife.59341

Affected Gene: WBGene00023497(lin-15B)|WBGene00023498(lin-15A)

Genomic Alteration: WBGene00023497(lin-15B), WBGene00023498(lin-15A)

Catalog Number: WB-STRAIN:WBStrain00051805

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: nls686 III; lin-15B&lin-15A(n765) X.

Record Creation Time: 20230227T013850+0000

Record Last Update: 20260815T163750+0000

Ratings and Alerts

No rating or validation information has been found for nIs686 III; lin-15B&lin-15A(n765) X..

No alerts have been found for nIs686 III; lin-15B&lin-15A(n765) X..

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.