

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

RB2108

RRID:WB-STRAIN:WBStrain00032791

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032791

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032791>

Proper Citation: RRID:WB-STRAIN:WBStrain00032791

Description: Caenorhabditis elegans with name inx-11(ok2783) V. from WB.

Species: Caenorhabditis elegans

Synonyms: inx-11(ok2783) V.

Notes: Made_by: OMRF Knockout Group|"This strain was provided by the C. elegans Gene Knockout Project at the Oklahoma Medical Research Foundation, which was part of the International C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."|"W04D2.3 Homozygous. Outer Left Sequence: ttgttggtccggttgaca. Outer Right Sequence: tatgaaaaccgcaggaatg. Inner Left Sequence: ttcgacccgaaacatttta. Inner Right Sequence: gggttcacgcgttttagatg. Inner Primer PCR Length: 1205. Deletion size: about 700 bp."

Affected Gene: WBGene00002133(inx-11)

Genomic Alteration: WBGene00002133(inx-11)

Catalog Number: WB-STRAIN:WBStrain00032791

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38573858](#)

Alternate IDs: WB-STRAIN:RB2108, CGC_RB2108

Organism Name: RB2108

Record Creation Time: 20230227T013626+0000

Record Last Update: 20260829T162147+0000

Ratings and Alerts

No rating or validation information has been found for RB2108.

No alerts have been found for RB2108.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Nakayama A, et al. (2024) A hyperpolarizing neuron recruits undocked innexin hemichannels to transmit neural information in *Caenorhabditis elegans*. *Proceedings of the National Academy of Sciences of the United States of America*, 121(21), e2406565121.