

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

RB2188

RRID:WB-STRAIN:WBStrain00032870

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032870

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032870>

Proper Citation: RRID:WB-STRAIN:WBStrain00032870

Description: Caenorhabditis elegans with name flp-20(ok2964) X. from WB.

Species: Caenorhabditis elegans

Synonyms: flp-20(ok2964) X.

Notes: E01H11.3 Homozygous. Outer Left Sequence: ccgattgccaaaacgattac. Outer Right Sequence: agcccgccttccttcatagtt. Inner Left Sequence: tcatgaagctatcggaagatca. Inner Right Sequence: tcctccatcaccagacaaca. Inner Primer PCR Length: 1194. Deletion size: about 300 bp.["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."

Affected Gene: WBGene00001463(flp-20)

Genomic Alteration: WBGene00001463(flp-20)

Catalog Number: WB-STRAIN:WBStrain00032870

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:39024405](#)

Alternate IDs: WB-STRAIN:RB2188, CGC_RB2188

Organism Name: RB2188

Record Creation Time: 20230227T013626+0000

Record Last Update: 20260801T171849+0000

Ratings and Alerts

No rating or validation information has been found for RB2188.

No alerts have been found for RB2188.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Staum M, et al. (2024) Behavioral adjustment of *C. elegans* to mechanosensory loss requires intact mechanosensory neurons. *PLoS biology*, 22(7), e3002729.

Banerjee N, et al. (2024) Distinct neurogenetic mechanisms establish the same chemosensory valence state at different life stages in *Caenorhabditis elegans*. *G3* (Bethesda, Md.), 14(2).