

Resource Summary Report

Generated by SPARC SAWG on Aug 21, 2026

BN711

RRID:WB-STRAIN:WBStrain00003871

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00003871

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00003871>

Proper Citation: RRID:WB-STRAIN:WBStrain00003871

Description: Caenorhabditis elegans with name unc-119(ed3) III; bqSi711 IV. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; bqSi711 IV.

Notes: bqSi711 [mex-5p::FLP::SL2::mNG + unc-119(+)] IV. Constitutive co-expression of codon-optimised FLP and fluorescent mNeonGreen in the germ line. Reference: Macias-Leon J & Askjaer P. (2018): Efficient FLP-mediated germ-line recombination in C. elegans. Micropublication:biology. Dataset. <https://doi.org/10.21203/rs.3.rs-1988881/v1> Made_by: Javier Macas-Len"

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00003871

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:BN711, CGC_BN711

Organism Name: BN711

Record Creation Time: 20230227T013248+0000

Record Last Update: 20260815T162325+0000

Ratings and Alerts

No rating or validation information has been found for BN711.

No alerts have been found for BN711.

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 [SPARC SAWG](#) .

Khan H, et al. (2025) A versatile site-directed gene trap strategy to manipulate gene activity and control gene expression in *Caenorhabditis elegans*. PLoS genetics, 21(1), e1011541.

Nonet ML, et al. (2023) Rapid generation of *Caenorhabditis elegans* single-copy transgenes combining recombination-mediated cassette exchange and drug selection. Genetics, 224(3).