

Resource Summary Report

Generated by SPARC SAWG on Aug 22, 2026

BN224

RRID:WB-STRAIN:WBStrain00003846

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00003846>

Proper Citation: RRID:WB-STRAIN:WBStrain00003846

Description: Caenorhabditis elegans with name lem-2(tm1582) bqSi210 II. from WB.

Species: Caenorhabditis elegans

Synonyms: lem-2(tm1582) bqSi210 II.

Notes: bqSi210 [lem-2p::lem-2::GFP + unc-119(+)] II. Might contain unc-119(ed3) in the background. Single-copy lem-2::GFP transgene under control of lem-2 regulatory sequences. lem-2(tm1582) embryos arrest when emr-1 is depleted by RNAi; bqSi210 fully rescues this phenotype. Reference: Morales-Martinez A, Dobrzynska A, Askjaer P. J Cell Sci. 2015 Feb 4.

Affected Gene: WBGene00002275(lem-2)

Genomic Alteration: WBGene00002275(lem-2)

Catalog Number: WB-STRAIN:WBStrain00003846

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:BN224, CGC_BN224

Organism Name: BN224

Record Creation Time: 20230227T013248+0000

Record Last Update: 20260815T162324+0000

Ratings and Alerts

No rating or validation information has been found for BN224.

No alerts have been found for BN224.

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.