

Resource Summary Report

Generated by SPARC SAWG on Aug 23, 2026

RB1223

RRID:WB-STRAIN:WBStrain00031923

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031923

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031923>

Proper Citation: RRID:WB-STRAIN:WBStrain00031923

Description: Caenorhabditis elegans with name sph-1(ok1199) IV/nT1 [qls51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: sph-1(ok1199) IV/nT1 [qls51] (IV;V).

Notes: F42G8.10 Heterozygotes are WT and GFP+. Outer Left Sequence: aaagtgaacagcaggccaac. Outer Right Sequence: attgtccatcccatcgaaga. Inner Left Sequence: aggaaacctggctttaggc. Inner Right Sequence: gcttgctgttcgactttcc. Inner Primer PCR Length: 2101. Estimated Deletion Size: about 1350 bp.|"Made_by: OMRF Knockout Group"|"Mutagen:UV/TMP"|"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: WBGene00004979(sph-1)|WBGene00018361(ndub-11)

Genomic Alteration: WBGene00004979(sph-1), WBGene00018361(ndub-11)

Catalog Number: WB-STRAIN:WBStrain00031923

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB1223, CGC_RB1223

Organism Name: RB1223

Record Creation Time: 20230227T013620+0000

Record Last Update: 20260815T163146+0000

Ratings and Alerts

No rating or validation information has been found for RB1223.

No alerts have been found for RB1223.

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.