

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 22, 2026

CX3137

RRID:WB-STRAIN:WBStrain00005235

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005235

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005235>

Proper Citation: RRID:WB-STRAIN:WBStrain00005235

Description: Caenorhabditis elegans with name sax-9(ky212) IV; kyls4 X. from WB.

Species: Caenorhabditis elegans

Synonyms: sax-9(ky212) IV; kyls4 X.

Notes: kyls4 [ceh-23p::unc-76::GFP + lin-15(+)] X. kyls4 contains a fragment of unc-76 protein that drives enrichment of GFP in the axons. sax-9 is temperature sensitive. Amphid axon guidance defects (termination, guidance). This strain may contain lin-15(n765) X. Do not distribute this strain; other labs should request it from the CGC. This strain cannot be distributed to commercial organizations. This strain cannot be used for any commercial purpose or for work on human subjects.

Affected Gene: WBGene00000446(ceh-23)|WBGene00004734(sax-9)

Genomic Alteration: WBGene00000446(ceh-23), WBGene00004734(sax-9)

Catalog Number: WB-STRAIN:WBStrain00005235

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:10409513](#)

Alternate IDs: WB-STRAIN:CX3137, CGC_CX3137

Organism Name: CX3137

Record Creation Time: 20230227T013258+0000

Record Last Update: 20260815T162349+0000

Ratings and Alerts

No rating or validation information has been found for CX3137.

No alerts have been found for CX3137.

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.