

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

MLC237

RRID:WB-STRAIN:WBStrain00026596

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00026596

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00026596>

Proper Citation: RRID:WB-STRAIN:WBStrain00026596

Description: Caenorhabditis elegans with name mir-791(luc39) X. from WB.

Species: Caenorhabditis elegans

Synonyms: mir-791(luc39) X.

Notes: luc39 is a deletion of mir-791. mir-791(luc39) mutants show a decreased turning and reversal rate compared to N2 animals under conditions where the CO2 concentration is gradually increased from 0-5%. Reference: Drexel T, et al. Genes Dev. 2016 Sep 15;30(18):2042-2047.|"Made_by: Drexel T."

Affected Gene: WBGene00045352(mir-791)

Genomic Alteration: WBGene00045352(mir-791)

Catalog Number: WB-STRAIN:WBStrain00026596

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:MLC237, CGC_MLC237

Organism Name: MLC237

Record Creation Time: 20230227T013539+0000

Record Last Update: 20260919T180548+0000

Ratings and Alerts

No rating or validation information has been found for MLC237.

No alerts have been found for MLC237.

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.