

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

MT5470

RRID:WB-STRAIN:WBStrain00027211

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00027211

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00027211>

Proper Citation: RRID:WB-STRAIN:WBStrain00027211

Description: Caenorhabditis elegans with name lin-37(n758) III. from WB.

Species: Caenorhabditis elegans

Synonyms: lin-37(n758) III.

Notes: WT. Muv with lin-8, lin-38 or lin-15(n767).

Affected Gene: WBGene00003022(lin-37)

Genomic Alteration: WBGene00003022(lin-37)

Catalog Number: WB-STRAIN:WBStrain00027211

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:2806880](#), [PMID:31397537](#)

Alternate IDs: WB-STRAIN:MT5470, CGC_MT5470

Organism Name: MT5470

Record Creation Time: 20230227T013544+0000

Record Last Update: 20260815T163024+0000

Ratings and Alerts

No rating or validation information has been found for MT5470.

No alerts have been found for MT5470.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Compere FV, et al. (2025) The synopsis checkpoint and the LIN-35/DREAM complex promote temperature stress-induced increases in germline apoptosis in *Caenorhabditis elegans*. G3 (Bethesda, Md.), 15(12).