Resource Summary Report

Generated by NIF on Sep 6, 2026

MT14680

RRID:WB-STRAIN:WBStrain00027477
Type: Organism

Proper Citation

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Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00027477

Proper Citation: RRID:WB-STRAIN:WBStrain00027477

Description: Caenorhabditis elegans with name lgc-55(n4331) V. from WB.

Species: Caenorhabditis elegans

Synonyms: lgc-55(n4331) V.

Notes: 1.986 kb deletion in Y113g7A.5 encoding ligand-gated chloride channel. Homozygous viable.|"Supplementary_genotype lgc-55(n4331)"

Affected Gene: WBGene00013746(lgc-55)

Genomic Alteration: WBGene00013746(lgc-55)

Catalog Number: WB-STRAIN:WBStrain00027477

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:37773959

Alternate IDs: WB-STRAIN:MT14680, CGC_MT14680

Organism Name: MT14680

Record Creation Time: 20230227T013546+0000

Record Last Update: 20260905T115143+0000

Ratings and Alerts

No rating or validation information has been found for MT14680.

No alerts have been found for MT14680.

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 .

Moro CA, et al. (2023) Adenylosuccinate lyase deficiency affects neurobehavior via perturbations to tyramine signaling in Caenorhabditis elegans. PLoS genetics, 19(9), e1010974.