

Resource Summary Report

Generated by NIF on Sep 5, 2026

RM2037

RRID:WB-STRAIN:WBStrain00033389

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033389>

Proper Citation: RRID:WB-STRAIN:WBStrain00033389

Description: Caenorhabditis elegans with name unc-17(e245) cho-1(tm373) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-17(e245) cho-1(tm373) IV.

Notes: Loosely-linked (~12 cM apart) cholinergic mutants. Aldicarb-resistant, small, Unc-coily, slow-growing, slow pharyngeal pumping. cho-1(tm373) is a null deletion allele of the gene encoding the plasma membrane choline transporter, and unc-17(e245) is a strong missense allele of the synaptic vesicle acetylcholine transporter. References: Mullen GP, et al. Genetics. 2007 Sep;177(1):195-204.|"Made_by: Mai Vu"

Affected Gene: WBGene00000501(cho-1)|WBGene00006756(unc-17)

Genomic Alteration: WBGene00000501(cho-1), WBGene00006756(unc-17)

Catalog Number: WB-STRAIN:WBStrain00033389

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RM2037, CGC_RM2037

Organism Name: RM2037

Record Creation Time: 20230227T013631+0000

Record Last Update: 20260905T115300+0000

Ratings and Alerts

No rating or validation information has been found for RM2037.

No alerts have been found for RM2037.

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.