

Resource Summary Report

Generated by PRECISE-TBI on Aug 15, 2026

OH12543

RRID:WB-STRAIN:WBStrain00029695

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029695

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029695>

Proper Citation: RRID:WB-STRAIN:WBStrain00029695

Description: Caenorhabditis elegans with name otIs534. from WB.

Species: Caenorhabditis elegans

Synonyms: otIs534.

Notes: otIs534 [cho-1(fosmid)::SL2::NLS::YFP::H2B]. YFP expression in cholinergic neurons. Reference: Stefanakis N., Carrera I., Hobert O. Neuron. 2015 Aug 19;87(4):733-50.

Catalog Number: WB-STRAIN:WBStrain00029695

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OH12543, CGC_OH12543

Organism Name: OH12543

Record Creation Time: 20230227T013603+0000

Record Last Update: 20260815T163107+0000

Ratings and Alerts

No rating or validation information has been found for OH12543.

No alerts have been found for OH12543.

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 [PRECISE-TBI](#) .

Li Y, et al. (2023) Cell context-dependent CFI-1/ARID3 functions control neuronal terminal differentiation. Cell reports, 42(3), 112220.