

Resource Summary Report

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OH4974

RRID:WB-STRAIN:WBStrain00029484

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029484>

Proper Citation: RRID:WB-STRAIN:WBStrain00029484

Description: Caenorhabditis elegans with name otIs114 I; lsy-12(ot89) V. from WB.

Species: Caenorhabditis elegans

Synonyms: otIs114 I; lsy-12(ot89) V.

Notes: otIs114 [lim-6p::GFP + rol-6(su1006)]. Loss of lsy-12 leads to the disruption of ASEL fate markers and the ectopic expression of ASER cell fate markers in ASEL. otIs114 reporter, normally expressed in ASEL and excretory gland cells, is lost in lsy-12 mutants. Rollers.

Affected Gene: WBGene00002988(lim-6)|WBGene00045419(lsy-12)

Genomic Alteration: WBGene00002988(lim-6), WBGene00045419(lsy-12)

Catalog Number: WB-STRAIN:WBStrain00029484

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OH4974, CGC_OH4974

Organism Name: OH4974

Record Creation Time: 20230227T013601+0000

Record Last Update: 20260815T163104+0000

Ratings and Alerts

No rating or validation information has been found for OH4974.

No alerts have been found for OH4974.

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.