

Resource Summary Report

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OH4176

RRID:WB-STRAIN:WBStrain00029435

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029435>

Proper Citation: RRID:WB-STRAIN:WBStrain00029435

Description: Caenorhabditis elegans with name otIs114 I; cog-1(ot242) II. from WB.

Species: Caenorhabditis elegans

Synonyms: otIs114 I; cog-1(ot242) II.

Notes: otIs114 [lim-6p::GFP + rol-6(su1006)]. Loss of cog-1 leads to the disruption of ASER fate markers and the ectopic expression of ASER cell fate markers in ASER. otIs114, normally expressed in ASER and excretory gland cells, is also ectopically expressed in ASER in ot242.

Affected Gene: WBGene00000584(cog-1)|WBGene00002988(lim-6)

Genomic Alteration: WBGene00000584(cog-1), WBGene00002988(lim-6)

Catalog Number: WB-STRAIN:WBStrain00029435

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OH4176, CGC_OH4176

Organism Name: OH4176

Record Creation Time: 20230227T013601+0000

Record Last Update: 20260725T172235+0000

Ratings and Alerts

No rating or validation information has been found for OH4176.

No alerts have been found for OH4176.

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.