

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

OH4172

RRID:WB-STRAIN:WBStrain00029433

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029433

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029433>

Proper Citation: RRID:WB-STRAIN:WBStrain00029433

Description: Caenorhabditis elegans with name otIs151; otEx2423. from WB.

Species: Caenorhabditis elegans

Synonyms: otIs151; otEx2423.

Notes: Made_by: Chris Ortiz|"otIs151 [ceh-36p::RFP + rol-6(su1006)]. Expresses RFP in AWCL/R and ASEL/R. otEx2423[gcy-3(prom1)::GFP + unc-122::GFP]. Expresses GFP in ASER. Expresses bright GFP in coelomocytes. Rollers. Maintain by picking GFP+."

Affected Gene: WBGene00000457(ceh-36)|WBGene00001530(gcy-3)

Genomic Alteration: WBGene00000457(ceh-36), WBGene00001530(gcy-3)

Catalog Number: WB-STRAIN:WBStrain00029433

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OH4172, CGC_OH4172

Organism Name: OH4172

Record Creation Time: 20230227T013601+0000

Record Last Update: 20260725T172235+0000

Ratings and Alerts

No rating or validation information has been found for OH4172.

No alerts have been found for OH4172.

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.