

Resource Summary Report

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WH170

RRID:WB-STRAIN:WBStrain00040368

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040368

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040368>

Proper Citation: RRID:WB-STRAIN:WBStrain00040368

Description: Caenorhabditis elegans with name eff-1(oj55) II. from WB.

Species: Caenorhabditis elegans

Synonyms: eff-1(oj55) II.

Notes: Loss of cell fusion in hypodermis (epithelial fusion failures). Viable and fertile as homozygotes. Tail-spike defect in all young larvae, less visible in older larvae and adults. oj55 appears to cause incomplete loss of function, as many cells fuse in postembryonic development. Homozygous males have tail and mating defects. ES-3. Cloned: ORF C26D10.5 encodes a type-I membrane glycoprotein with a single TM domain.

Affected Gene: WBGene00001159(eff-1)

Genomic Alteration: WBGene00001159(eff-1)

Catalog Number: WB-STRAIN:WBStrain00040368

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:WH170, CGC_WH170

Organism Name: WH170

Record Creation Time: 20230227T013724+0000

Record Last Update: 20260815T163417+0000

Ratings and Alerts

No rating or validation information has been found for WH170.

No alerts have been found for WH170.

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.