

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

IE5429

RRID:WB-STRAIN:WBStrain00010343

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00010343

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00010343>

Proper Citation: RRID:WB-STRAIN:WBStrain00010343

Description: Caenorhabditis elegans with name EMPTY from WB.

Species: Caenorhabditis elegans

Synonyms: EMPTY

Notes: For further information and strain requests please visit <http://ums3421.univ-lyon1.fr/> "Hermaphrodites carrying both the Mos1 transposon substrate and transposase extrachromosomal arrays were subjected to a heat-shock to induce transposase expression. Five days later, progeny of the F1 at the L4 stage carrying the Mos1 substrate array were singled. After a further 5 days of culture, worms of the F3 generation were transferred to fresh plates and 3 days later a single F4 worm that did not carry the Mos1 substrate array was transferred to a fresh plate. These worms were allowed to reproduce to give the F6 generation that was then subject to molecular characterization"

Catalog Number: WB-STRAIN:WBStrain00010343

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:17164286](#), [PMID:22347378](#)

Alternate IDs: WB-STRAIN:IE5429

Organism Name: IE5429

Record Creation Time: 20230227T013337+0000

Record Last Update: 20260808T170917+0000

Ratings and Alerts

No rating or validation information has been found for IE5429.

No alerts have been found for IE5429.

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.