

Resource Summary Report

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VC724

RRID:WB-STRAIN:WBStrain00036014

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036014

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036014>

Proper Citation: RRID:WB-STRAIN:WBStrain00036014

Description: Caenorhabditis elegans with name mog-5(ok1101)/mIn1 [mIs14 dpy-10(e128)] II. from WB.

Species: Caenorhabditis elegans

Synonyms: mog-5(ok1101)/mIn1 [mIs14 dpy-10(e128)] II.

Notes: EEED8.5. Homozygous lethal deletion chromosome balanced by dpy-10- and GFP-marked inversion. Heterozygotes are WT with relatively dim pharyngeal GFP signal, and segregate WT dim GFP, Dpy bright GFP (mIn1 homozygotes), and non-GFP ok1101 homozygotes (scrawny, late-larval or sterile adult arrest). Pick WT dim GFP and check for correct segregation of progeny to maintain.["Mutagen:UV/TMP"]["This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."]

Affected Gene: WBGene00001072(dpy-10)|WBGene00003393(mog-5)

Genomic Alteration: WBGene00001072(dpy-10), WBGene00003393(mog-5)

Catalog Number: WB-STRAIN:WBStrain00036014

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38282418](#)

Alternate IDs: WB-STRAIN:VC724, CGC_VC724

Organism Name: VC724

Record Creation Time: 20230227T013650+0000

Record Last Update: 20260919T180810+0000

Ratings and Alerts

No rating or validation information has been found for VC724.

No alerts have been found for VC724.

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.