

Resource Summary Report

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DC1079

RRID:WB-STRAIN:WBStrain00005605

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005605

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005605>

Proper Citation: RRID:WB-STRAIN:WBStrain00005605

Description: *Caenorhabditis elegans* with name ces-1(n703) qDf8/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III). from WB.

Species: *Caenorhabditis elegans*

Synonyms: ces-1(n703) qDf8/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III).

Notes: Heterozygotes are WT and GFP+ in the pharynx. qIs48 is an insertion of ccEx9747 (carries myo-2::GFP, pes-10::GFP, and a gut enhancer fused to GFP) onto the hT2 chromosome and is homozygous lethal. Presence of ces-1 is inferred from strain construction but not experimentally verified. Note: qIs48 has been observed to recombine off hT2, typically leaving behind a functional homozygous viable hT2 with Bli-4 phenotype.

Affected Gene: WBGene00000254(bli-4)|WBGene00000468(ces-1)

Genomic Alteration: WBGene00000254(bli-4), WBGene00000468(ces-1)

Catalog Number: WB-STRAIN:WBStrain00005605

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:DC1079, CGC_DC1079

Organism Name: DC1079

Record Creation Time: 20230227T013301+0000

Record Last Update: 20260815T162356+0000

Ratings and Alerts

No rating or validation information has been found for DC1079.

No alerts have been found for DC1079.

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.