

Resource Summary Report

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TY3579

RRID:WB-STRAIN:WBStrain00035145

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035145

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035145>

Proper Citation: RRID:WB-STRAIN:WBStrain00035145

Description: Caenorhabditis elegans with name sea-1(y356) II. from WB.

Species: Caenorhabditis elegans

Synonyms: sea-1(y356) II.

Notes: Wild type phenotype. In order to identify the correct genotype, JRP93 catttgctagaactgtcattctgtc; and JRP106 gatctccatttgccggcaaattctcc primers are used to produce a 486 bp amplicon that can be sequenced with either primer for confirmation of the sea-1(y356) lesion (C to T at +97). The sea-1(y356) mutation is covered by the balancer mIn1[dpy-10(e128) mIs14], which is often used in construction of sea-1(y356) containing strains.

Affected Gene: WBGene00004750(sea-1)

Genomic Alteration: WBGene00004750(sea-1)

Catalog Number: WB-STRAIN:WBStrain00035145

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:TY3579, CGC_TY3579

Organism Name: TY3579

Record Creation Time: 20230227T013644+0000

Record Last Update: 20260815T163250+0000

Ratings and Alerts

No rating or validation information has been found for TY3579.

No alerts have been found for TY3579.

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.