

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

## VT1143

RRID:WB-STRAIN:WBStrain00040229

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00040229

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00040229>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00040229

**Description:** Caenorhabditis elegans with name lin-41(ma104) I; nDf51 V; mir-84(n4037) X. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** lin-41(ma104) I; nDf51 V; mir-84(n4037) X.

**Notes:** Retarded heterochronic phenotype, reiteration of L2-stage program resulting in extra seam cells by the L3 stage and incomplete alae formation. nDf51 deletion deletes 5930 bp of cosmid F56A12 from 3520 to 9451, starting 1762 bp upstream of mir-241, covering mir-241 and lin-58. lin-58 is at 5908-5885 and mir-241 is at 7681-7661. nDf51: 5' of deletion: TGAAAGAAGCAGTTGAAAGCTTGCAGCCGACGAAAAGTAGTGTAGCG. 3' of deletion: CTCACAATATTTTCATTTGAATATCGCGTTGAATTTGTAAGTGT. n4037 deletion is between 2891 and 3682 of clone B0395. mir-84 is at 3351-3330 in B0395."Retarded heterochronic phenotype, reiteration of L2-stage program resulting in extra seam cells by the L3 stage and incomplete alae formation. nDf51 is a 5930 bp deletion starting 1762 bp upstream of mir-241, removing mir-241, mir-48, and F56A12.6 (snoRNA)."

**Affected Gene:** WBGene00003026(lin-41)|WBGene00003312(mir-84)

**Genomic Alteration:** WBGene00003026(lin-41), WBGene00003312(mir-84)

**Catalog Number:** WB-STRAIN:WBStrain00040229

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:VT1143, CGC\_VT1143

**Organism Name:** VT1143

**Record Creation Time:** 20230227T013723+0000

**Record Last Update:** 20260815T163415+0000

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## Ratings and Alerts

No rating or validation information has been found for VT1143.

No alerts have been found for VT1143.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.