

# Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

## EG4181

RRID:WB-STRAIN:WBStrain00041055

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00041055

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00041055>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00041055

**Description:** Caenorhabditis briggsae with name C. briggsae wild isolate. from WB.

**Species:** Caenorhabditis briggsae

**Synonyms:** C. briggsae wild isolate.

**Notes:** Isolated by Michael Ailion from rotting apricot from home of Wayne Davis and Danielle Endres in Salt Lake City, Utah, 8/4/2006, under tree on north side of house. Coordinates: 40 42' 26.16 N, 111 52' 3.27 W. Animals move very rapidly. Strain started from a single L4 hermaphrodite and grown three generations before freezing. 18S rDNA sequence differs from C. briggsae NCBI entry (PB102), but is identical to the 18S sequence of AF16, HK104, PB800 and VT847. Cross-fertile with AF16.|"Non-elegans Strain"

**Catalog Number:** WB-STRAIN:WBStrain00041055

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:20088888](#)

**Alternate IDs:** WB-STRAIN:EG4181, CGC\_EG4181

**Organism Name:** EG4181

**Record Creation Time:** 20230227T013729+0000

**Record Last Update:** 20260815T163431+0000

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## Ratings and Alerts

No rating or validation information has been found for EG4181.

No alerts have been found for EG4181.

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## Data and Source Information

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

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Ross JA, et al. (2011) *Caenorhabditis briggsae* recombinant inbred line genotypes reveal inter-strain incompatibility and the evolution of recombination. PLoS genetics, 7(7), e1002174.