

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

EG4181

RRID:WB-STRAIN:WBStrain00041055

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00041055

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

Ratings and Alerts

No rating or validation information has been found for EG4181.

No alerts have been found for EG4181.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

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.