

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

HK104

RRID:WB-STRAIN:WBStrain00041077

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00041077

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00041077>

Proper Citation: RRID:WB-STRAIN:WBStrain00041077

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

Species: Caenorhabditis briggsae

Synonyms: C. briggsae wild isolate.

Notes: C. briggsae wild type strain collected from Okayama, Japan.["Non-elegans Strain"]["Reference WBPaper00056884 added based on published strain data identified by Textpresso literature search."["WBStrain mapped, WBPaper00060132 added based on AFP_Strain data."]

Catalog Number: WB-STRAIN:WBStrain00041077

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:20088888](#), [PMID:31182018](#), [PMID:32550518](#), [PMID:32851977](#), [PMID:37170380](#), [PMID:37198172](#), [PMID:39554805](#)

Alternate IDs: WB-STRAIN:HK104, CGC_HK104

Organism Name: HK104

Record Creation Time: 20230227T013729+0000

Record Last Update: 20260905T115453+0000

Ratings and Alerts

No rating or validation information has been found for HK104.

No alerts have been found for HK104.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Li S, et al. (2025) Environmental factors capable of broadly interfering with nutritional lifespan extension paradigms. iScience, 28(7), 112827.

Banse SA, et al. (2024) The coupling between healthspan and lifespan in Caenorhabditis depends on complex interactions between compound intervention and genetic background. Aging, 16(7), 5829.

Helwick K, et al. (2024) Reciprocal restriction fragment length polymorphism (RFLP) analysis reveals mitochondrial heteroplasmy in Caenorhabditis briggsae hybrids. microPublication biology, 2024.