

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

KB3

RRID:WB-STRAIN:WBStrain00023465

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00023465

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00023465>

Proper Citation: RRID:WB-STRAIN:WBStrain00023465

Description: Caenorhabditis elegans with name kgb-1(um3) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: kgb-1(um3) IV.

Notes: Mutagen:UV/Psoralen|"Temperature sensitive sterile at 26C, with EMO oocytes. Grows at 15C or 20C."

Affected Gene: WBGene00002187(kgb-1)

Genomic Alteration: WBGene00002187(kgb-1)

Catalog Number: WB-STRAIN:WBStrain00023465

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:33674585](#), [PMID:37310929](#), [PMID:38573858](#)

Alternate IDs: WB-STRAIN:KB3, CGC_KB3

Organism Name: KB3

Record Creation Time: 20230227T013515+0000

Record Last Update: 20260829T161853+0000

Ratings and Alerts

No rating or validation information has been found for KB3.

No alerts have been found for KB3.

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 [NIF](#) .

Peters L, et al. (2025) Polyketide synthase-derived sphingolipids mediate microbiota protection against a bacterial pathogen in *C. elegans*. Nature communications, 16(1), 5151.