

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 19, 2026

## VC10109

RRID:WB-STRAIN:WBStrain00037970

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00037970

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00037970>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00037970

**Description:** Caenorhabditis elegans with name K05F6(gk907) unc-4(e120) II. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** K05F6(gk907) unc-4(e120) II.

**Notes:** K05F6.2. Unc. External left primer: ACAAATTCCTTTGTCGTCG. External right primer: TGGATGAGCAGCTGGTAAGA. External WT amplicon: 200 bp. This strain carries a point mutation in K05F6.2. The mutation is gk907, which is a T->A mutation at K05F6 coordinate 21364 (flanking sequences AAATCAAAAACCTCTGTTTGATGGATATCTA and ATGCCTTTAAATGATCTACTTCTTACCAGC).|"Made\_by: Vancouver KO Group"|"Mutagen:UV/TMP"|"This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

**Affected Gene:** WBGene00006744(unc-4)

**Genomic Alteration:** WBGene00006744(unc-4)

**Catalog Number:** WB-STRAIN:WBStrain00037970

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:VC10109, CGC\_VC10109

**Organism Name:** VC10109

**Record Creation Time:** 20230227T013705+0000

**Record Last Update:** 20260815T163335+0000

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## Ratings and Alerts

No rating or validation information has been found for VC10109.

No alerts have been found for VC10109.

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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.