

# Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

## RB1234

RRID:WB-STRAIN:WBStrain00031934

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00031934

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00031934>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00031934

**Description:** Caenorhabditis elegans with name clk-1(ok1247) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III). from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** clk-1(ok1247) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III).

**Notes:** Made\_by: OMRF Knockout Group|Mutagen:UV/TMP|"This strain was provided by the C. elegans Gene Knockout Project at the Oklahoma Medical Research Foundation, which was part of the International C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."|ZC395.2 Heterozygotes are WT and GFP+. Maintain by picking GFP+ worms. ok1247 animals are homozygous viable. qIs48 is an insertion of ccEx9747 (carries myo-2::GFP, pes-10::GFP, and a gut enhancer fused to GFP) onto the hT2 chromosome and is homozygous lethal. Outer Left Sequence: CGGGTTTCGCACTATTTTGT. Outer Right Sequence: CAGCTACCGTACCCGACATT. Inner Left Sequence: GCTGGCCCAGTACATTTGTT. Inner Right Sequence: CAGTGTTCGGATTTCAGGT. Inner Primer PCR Length: . Estimated Deletion Size: about 1250 bp. Note: qIs48 has been observed to recombine off hT2, typically leaving behind a functional homozygous viable hT2 with Bli-4 phenotype."

**Affected Gene:** WBGene00000254(bli-4)|WBGene00000536(clk-1)

**Genomic Alteration:** WBGene00000254(bli-4), WBGene00000536(clk-1)

**Catalog Number:** WB-STRAIN:WBStrain00031934

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:RB1234, CGC\_RB1234

**Organism Name:** RB1234

**Record Creation Time:** 20230227T013620+0000

**Record Last Update:** 20260905T115241+0000

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## Ratings and Alerts

No rating or validation information has been found for RB1234.

No alerts have been found for RB1234.

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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.