

# Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

## GR1373

RRID:WB-STRAIN:WBStrain00007911

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00007911

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00007911>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00007911

**Description:** Caenorhabditis elegans with name eri-1(mg366) IV. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** eri-1(mg366) IV.

**Notes:** Temperature sensitive: sterile at 25C. Maintain at 15C. Him. Eri. Due to a direct repeat the exact site and sequence of the 23 bp eri-1(mg366) insertion is unclear, however, the insertion lies in exon 6 of T07A9 between nucleotide positions 35215 and 35204 of cosmid T07A9 and includes 23 or these 32 nucleotides ttatcgaataaaacaggcactttatcgaa. Primers to follow eri-1mg366: GATAAACTTCGGAACATATGGGGC and ACTGATGGGTAAGGAATCGAAGACG. These primers will give a 170 bp product in N2 and a 193 bp product in eri-1(mg366).

**Affected Gene:** WBGene00001332(eri-1)|WBGene00007091(eri-12)

**Genomic Alteration:** WBGene00001332(eri-1), WBGene00007091(eri-12)

**Catalog Number:** WB-STRAIN:WBStrain00007911

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:33713125](#), [PMID:36745808](#), [PMID:37607437](#), [PMID:39180255](#)

**Alternate IDs:** WB-STRAIN:GR1373, CGC\_GR1373

**Organism Name:** GR1373

**Record Creation Time:** 20230227T013318+0000

**Record Last Update:** 20260815T162443+0000

---

## Ratings and Alerts

No rating or validation information has been found for GR1373.

No alerts have been found for GR1373.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

---

## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ahsan FM, et al. (2026) Reductive death is averted by a conserved de novo lipogenic switch. *Molecular cell*, 86(13), 2539.

Nourse JB, et al. (2023) Integrated regulation of dopaminergic and epigenetic effectors of neuroprotection in Parkinson's disease models. *Proceedings of the National Academy of Sciences of the United States of America*, 120(7), e2210712120.

Fenton AR, et al. (2023) A *Caenorhabditis elegans* model of adenylosuccinate lyase deficiency reveals neuromuscular and reproductive phenotypes of distinct etiology. *Molecular genetics and metabolism*, 140(3), 107686.

Dejima K, et al. (2023) An endomembrane zinc transporter negatively regulates systemic RNAi in *Caenorhabditis elegans*. *iScience*, 26(6), 106930.