

Resource Summary Report

Generated by [NIF](#) on Sep 4, 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 ttatcgaaaaaaaacaggcactttatcgaa. 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: 20260829T161408+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 [NIF](#) .

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.