

Resource Summary Report

Generated by RRID on Aug 8, 2026

JT307

RRID:WB-STRAIN:WBStrain00022795

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00022795

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00022795>

Proper Citation: RRID:WB-STRAIN:WBStrain00022795

Description: Caenorhabditis elegans with name egl-9(sa307) V. from WB.

Species: Caenorhabditis elegans

Synonyms: egl-9(sa307) V.

Notes: 243 bp internal deletion.

Affected Gene: WBGene00001178(egl-9)

Genomic Alteration: WBGene00001178(egl-9)

Catalog Number: WB-STRAIN:WBStrain00022795

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: WBPaper00025692(PMID:EMPTY)

Alternate IDs: WB-STRAIN:JT307, CGC_JT307

Organism Name: JT307

Record Creation Time: 20230227T013510+0000

Record Last Update: 20260808T171211+0000

Ratings and Alerts

No rating or validation information has been found for JT307.

No alerts have been found for JT307.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Androwski RJ, et al. (2025) Analysis of categorical data from biological experiments with logistic regression and CMH tests. PloS one, 20(11), e0335143.

Warnhoff K, et al. (2023) Hypoxia-inducible factor induces cysteine dioxygenase and promotes cysteine homeostasis in *Caenorhabditis elegans*. bioRxiv : the preprint server for biology.

Pu L, et al. (2023) Hypoxia induces food leaving in *C. elegans*. microPublication biology, 2023.