

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 23, 2026

DA631

RRID:WB-STRAIN:WBStrain00005496

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005496

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005496>

Proper Citation: RRID:WB-STRAIN:WBStrain00005496

Description: Caenorhabditis elegans with name eat-3(ad426) II; him-8(e1489) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: eat-3(ad426) II; him-8(e1489) IV.

Notes: Abnormal feeding. Slow, irregular feeding. eat-3 exhibits strong maternal effect; dauers seldom recover; Him.|"WBStrain mapped, WBPaper00061409 added based on AFP_Strain data."|"WBStrain mapped, WBPaper00061527 added based on AFP_Strain data."

Affected Gene: WBGene00001134(eat-3)|WBGene00001867(him-8)

Genomic Alteration: WBGene00001134(eat-3), WBGene00001867(him-8)

Catalog Number: WB-STRAIN:WBStrain00005496

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:8462849](#)

Alternate IDs: WB-STRAIN:DA631, CGC_DA631

Organism Name: DA631

Record Creation Time: 20230227T013300+0000

Record Last Update: 20260815T162354+0000

Ratings and Alerts

No rating or validation information has been found for DA631.

No alerts have been found for DA631.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Haeussler S, et al. (2021) Genome-wide RNAi screen for regulators of UPRmt in *Caenorhabditis elegans* mutants with defects in mitochondrial fusion. *G3* (Bethesda, Md.), 11(7).

Zubovych IO, et al. (2010) Mitochondrial dysfunction confers resistance to multiple drugs in *Caenorhabditis elegans*. *Molecular biology of the cell*, 21(6), 956.