

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

SV1009

RRID:WB-STRAIN:WBStrain00034608

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034608

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034608>

Proper Citation: RRID:WB-STRAIN:WBStrain00034608

Description: Caenorhabditis elegans with name hels63 V. from WB.

Species: Caenorhabditis elegans

Synonyms: hels63 V.

Notes: hels63 [wrt-2p::GFP::PH + wrt-2p::GFP::H2B + lin-48p::mCherry] V. GFP expression in seam cells and mCherry expression in pharynx. Reference: Wildwater M, et al. Development. 2011 Oct;138(20):4375-85.|"Supplementary_genotype hels63 [wrt-2p::GFP::PH + wrt-2p::GFP::H2B + lin-48p::mCherry] V"|"WBStrain provided so WBPaper00060754 paper added based on AFP_Strain data."

Catalog Number: WB-STRAIN:WBStrain00034608

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:31995031](#), [PMID:33300872](#), [PMID:37643611](#), [PMID:37641865](#)

Alternate IDs: WB-STRAIN:SV1009, CGC_SV1009

Organism Name: SV1009

Record Creation Time: 20230227T013640+0000

Record Last Update: 20260905T115317+0000

Ratings and Alerts

No rating or validation information has been found for SV1009.

No alerts have been found for SV1009.

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](#) .

Faerberg DF, et al. (2024) Accelerated hermaphrodite maturation on male pheromones suggests a general principle of coordination between larval behavior and development. *Development* (Cambridge, England), 151(13).

Calva Moreno JF, et al. (2024) UBR-5 and UBE2D mediate timely exit from stem fate via destabilization of poly(A)-binding protein PABP-2 in cell state transition. *Proceedings of the National Academy of Sciences of the United States of America*, 121(43), e2407561121.

Faerberg DF, et al. (2023) Periods of environmental sensitivity couple larval behavior and development. *bioRxiv* : the preprint server for biology.

Schild ES, et al. (2023) Precise temporal control of neuroblast migration through combined regulation and feedback of a Wnt receptor. *eLife*, 12.