

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 29, 2025

HZ1683

RRID:WB-STRAIN:WBStrain00008596

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00008596

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00008596>

Proper Citation: RRID:WB-STRAIN:WBStrain00008596

Description: Caenorhabditis elegans with name him-5(e1490) V; atg-2(bp576) X. from WB.

Species: Caenorhabditis elegans

Synonyms: him-5(e1490) V; atg-2(bp576) X.

Notes: Him; ~30% male.|"WBStrain mapped, WBPaper00059578 added based on AFP_Strain data."

Affected Gene: WBGene00001864(him-5)|WBGene00019748(atg-2)

Genomic Alteration: WBGene00001864(him-5), WBGene00019748(atg-2)

Catalog Number: WB-STRAIN:WBStrain00008596

Database: WormBase (WB)

Database Abbreviation: WB

Availability: live

Source References:

WBPaper00058870(PMID:31735670)WBPaper00059578(PMID:32302543)

Alternate IDs: WB-STRAIN:HZ1683

Organism Name: HZ1683

Record Creation Time: 20230227T013324+0000

Record Last Update: 20250419T233034+0000

Ratings and Alerts

No rating or validation information has been found for HZ1683.

No alerts have been found for HZ1683.

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 [FDI Lab - SciCrunch.org](#).

Li TY, et al. (2023) V-ATPase/TORC1-mediated ATFS-1 translation directs mitochondrial UPR activation in *C. elegans*. *The Journal of cell biology*, 222(1).

Ezcurra M, et al. (2018) *C. elegans* Eats Its Own Intestine to Make Yolk Leading to Multiple Senescent Pathologies. *Current biology : CB*, 28(16), 2544.