

Resource Summary Report

Generated by SPARC SAWG on Aug 22, 2026

CZ9676

RRID:WB-STRAIN:WBStrain00005418

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005418>

Proper Citation: RRID:WB-STRAIN:WBStrain00005418

Description: Caenorhabditis elegans with name acr-2(n2595 n2420) X. from WB.

Species: Caenorhabditis elegans

Synonyms: acr-2(n2595 n2420) X.

Notes: Intragenic suppression of n2420 gain of function; n2595 is a nonsense mutation of acr-2. G to A at residue 525, causing W175-STOP. (WT: CACGGAGATGTGACATGGGTCCACCTGCAATGTT) (n2595: CACGGAGATGTGACATGAGTCCACCTGCAATGTT). Reference: Jospin M, et al. PLoS Biol. 2009 Dec;7(12):e1000265.|"Made_by: Tammy Stawicki"

Affected Gene: WBGene00000042(acr-2)

Genomic Alteration: WBGene00000042(acr-2)

Catalog Number: WB-STRAIN:WBStrain00005418

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CZ9676, CGC_CZ9676

Organism Name: CZ9676

Record Creation Time: 20230227T013259+0000

Record Last Update: 20260815T162353+0000

Ratings and Alerts

No rating or validation information has been found for CZ9676.

No alerts have been found for CZ9676.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kautu BB, et al. (2017) A Behavioral Survey of the Effects of Kavalactones on *Caenorhabditis elegans* Neuromuscular Transmission. Journal of experimental neuroscience, 11, 1179069517705384.