

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

CX5156

RRID:WB-STRAIN:WBStrain00005268

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005268

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005268>

Proper Citation: RRID:WB-STRAIN:WBStrain00005268

Description: Caenorhabditis elegans with name sad-1(ky289) from WB.

Species: Caenorhabditis elegans

Synonyms: sad-1(ky289)

Notes: Made_by:|"Supplementary_genotype sad-1 (ky289) X"

Affected Gene: WBGene00004719(sad-1)

Genomic Alteration: WBGene00004719(sad-1)

Catalog Number: WB-STRAIN:WBStrain00005268

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37603562](#), [PMID:38443452](#), [PMID:38362034](#)

Alternate IDs: WB-STRAIN:CX5156, CGC_CX5156

Organism Name: CX5156

Record Creation Time: 20230227T013258+0000

Record Last Update: 20260808T170809+0000

Ratings and Alerts

No rating or validation information has been found for CX5156.

No alerts have been found for CX5156.

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 [NIF](#) .

Puri D, et al. (2023) Muscleblind-1 interacts with tubulin mRNAs to regulate the microtubule cytoskeleton in *C. elegans* mechanosensory neurons. PLoS genetics, 19(8), e1010885.