

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

CK426

RRID:WB-STRAIN:WBStrain00005046

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005046

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005046>

Proper Citation: RRID:WB-STRAIN:WBStrain00005046

Description: Caenorhabditis elegans with name [Psnb-1::TDP-43(A315T), Pmyo-2::dsRED] from WB.

Species: Caenorhabditis elegans

Synonyms: [Psnb-1::TDP-43(A315T), Pmyo-2::dsRED]

Notes: Psnb-1::TDP-43 (A315T)|"[2020-05-27T21:32:53.973Z WBPperson324] Ressurrect Strain: WBPaper00037845, Genotype: [Psnb-1::TDP-43(A315T), Pmyo-2::dsRED]"|"[2020-05-27T21:32:53.973Z WBPperson324] Update Strain: WBPaper00037845, Genotype: [Psnb-1::TDP-43(A315T), Pmyo-2::dsRED]"

Affected Gene: WBGene00003514(myo-2)|WBGene00004897(snb-1)

Genomic Alteration: WBGene00003514(myo-2), WBGene00004897(snb-1)

Catalog Number: WB-STRAIN:WBStrain00005046

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:21123567](#), [PMID:39724103](#)

Alternate IDs: WB-STRAIN:CK426

Organism Name: CK426

Record Creation Time: 20230227T013256+0000

Record Last Update: 20260808T170806+0000

Ratings and Alerts

No rating or validation information has been found for CK426.

No alerts have been found for CK426.

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 [ASWG](#) .

Waldherr SM, et al. (2026) Calcineurin depletion coincides with phosphorylated TDP-43 deposition in a mouse model of ALS/FTLD-TDP. Acta neuropathologica communications, 14(1), 33.