

Resource Summary Report

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

CK405

RRID:WB-STRAIN:WBStrain00005042

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005042

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005042>

Proper Citation: RRID:WB-STRAIN:WBStrain00005042

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

Species: Caenorhabditis elegans

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

Notes: Psnb-1::TDP-43 (WT)"[2020-05-27T21:00:18.108Z WBPperson324] Adding data Strain: WBPaper00037845, Genotype: [Psnb-1::TDP-43(+), Pmyo-2::dsRED] Description: expresses pan-neuronal human wild-type TDP-43 cDNA (NM_007375) and a Pmyo-2::dsRED coinjection marker."

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

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

Catalog Number: WB-STRAIN:WBStrain00005042

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:21123567](#)

Alternate IDs: WB-STRAIN:CK405

Organism Name: CK405

Record Creation Time: 20230227T013256+0000

Record Last Update: 20260808T170806+0000

Ratings and Alerts

No rating or validation information has been found for CK405.

No alerts have been found for CK405.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.