

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

PS6936

RRID:WB-STRAIN:WBStrain00030987

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030987

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030987>

Proper Citation: RRID:WB-STRAIN:WBStrain00030987

Description: Caenorhabditis elegans with name syls321 I. from WB.

Species: Caenorhabditis elegans

Synonyms: syls321 I.

Notes: Made_by: Han Wang and Jonathan Liu|"syls321 [myo-3p::NLS::GAL4SK::VP64::unc-54"]|"syls321 [myo-3p::NLS::GAL4SK::VP64::unc-543'UTR + myo-2p::NLS::mCherry + pBlueScript]. myo-3 cGAL driver for body wall muscle.
Reference: Wang H, et al. Nat Methods. 2017 Feb;14(2):145-148."

Catalog Number: WB-STRAIN:WBStrain00030987

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38869949](#), [PMID:39738055](#)

Alternate IDs: WB-STRAIN:PS6936, CGC_PS6936

Organism Name: PS6936

Record Creation Time: 20230227T013613+0000

Record Last Update: 20260829T162118+0000

Ratings and Alerts

No rating or validation information has been found for PS6936.

No alerts have been found for PS6936.

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](#) .

Franco-Romero A, et al. (2024) C16ORF70/MYTHO promotes healthy aging in C.elegans and prevents cellular senescence in mammals. The Journal of clinical investigation, 134(15).