

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

TG1868

RRID:WB-STRAIN:WBStrain00034680

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034680

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034680>

Proper Citation: RRID:WB-STRAIN:WBStrain00034680

Description: Caenorhabditis elegans with name slx-1(tm2644) I. from WB.

Species: Caenorhabditis elegans

Synonyms: slx-1(tm2644) I.

Notes: Reference: Agostinho A, et al. PLoS Genetics 2013.|"Supplementary_genotype slx-1(tm2644)"

Affected Gene: WBGene00018909(slx-1)

Genomic Alteration: WBGene00018909(slx-1)

Catalog Number: WB-STRAIN:WBStrain00034680

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:36176234](#)

Alternate IDs: WB-STRAIN:TG1868, CGC_TG1868

Organism Name: TG1868

Record Creation Time: 20230227T013640+0000

Record Last Update: 20260808T171451+0000

Ratings and Alerts

No rating or validation information has been found for TG1868.

No alerts have been found for TG1868.

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 [PRECISE-TBI](#) .

Rieckher M, et al. (2024) Distinct DNA repair mechanisms prevent formaldehyde toxicity during development, reproduction??and aging. Nucleic acids research, 52(14), 8271.