

Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

TG1975

RRID:WB-STRAIN:WBStrain00034684

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034684>

Proper Citation: RRID:WB-STRAIN:WBStrain00034684

Description: Caenorhabditis elegans with name slx-1(tm2644) I/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III); him-6(ok412) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: slx-1(tm2644) I/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III); him-6(ok412) IV.

Notes: Him. Heterozygotes are WT. Segregates WT GFP+ heterozygotes, non-GFP slx-1 homozygotes, very rare GFP+ homozygous hT2, and dead eggs. Maintain by picking wild-type GFP+ to retain balanced strain: 15-25% of slx-1(tm2644) homozygotes are viable. Reference: Agostinho A, et al. PLoS Genetics 2013.

Affected Gene: WBGene00000254(bli-4)|WBGene00001865(him-6)|WBGene00018909(slx-1)

Genomic Alteration: WBGene00000254(bli-4), WBGene00001865(him-6), WBGene00018909(slx-1)

Catalog Number: WB-STRAIN:WBStrain00034684

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Alternate IDs: WB-STRAIN:TG1975

Organism Name: TG1975

Record Creation Time: 20230227T013640+0000

Record Last Update: 20260808T171451+0000

Ratings and Alerts

No rating or validation information has been found for TG1975.

No alerts have been found for TG1975.

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.