

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

TG3969

RRID:WB-STRAIN:WBStrain00034701

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034701

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034701>

Proper Citation: RRID:WB-STRAIN:WBStrain00034701

Description: Caenorhabditis elegans with name san-1(ok1580) I. from WB.

Species: Caenorhabditis elegans

Synonyms: san-1(ok1580) I.

Notes: Made_by: Simone Bertolini|"Mutagen:UV/TMP"|"ZC328.4. IR sensitive. External left primer: AACAAAGAAGGGGAAGAAAGA. External right primer: TGTCTCATCGAAATCCAACCT. Internal Left Sequence: AGGAAGAAACGAGAAAAGCA. External WT amplicon: 1420 bp. External mutant amplicon: 428 bp. Internal WT amplicon: 720 bp. Reference: Bertolini S, et al. G3 (Bethesda). 2017 Dec 4;7(12):3875-3885."

Affected Gene: WBGene00004721(san-1)

Genomic Alteration: WBGene00004721(san-1)

Catalog Number: WB-STRAIN:WBStrain00034701

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:TG3969, CGC_TG3969

Organism Name: TG3969

Record Creation Time: 20230227T013640+0000

Record Last Update: 20260808T171451+0000

Ratings and Alerts

No rating or validation information has been found for TG3969.

No alerts have been found for TG3969.

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.