

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

san-1(lt42[gfp::tev::loxP::3xFlag::san-1]) I.

RRID:WB-STRAIN:WBStrain00054972

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054972

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054972>

Proper Citation: RRID:WB-STRAIN:WBStrain00054972

Description: Caenorhabditis elegans with name san-1(lt42[gfp::tev::loxP::3xFlag::san-1]) I. from WB.

Species: Caenorhabditis elegans

Synonyms: san-1(lt42[gfp::tev::loxP::3xFlag::san-1]) I.

Notes: GFP tag inserted at 5' end of endogenous sep-1 locus using CRISPR/Cas9 engineering. gRNA sequence: taaaataatatgtataaac

Affected Gene: WBGene00004721(san-1)

Genomic Alteration: WBGene00004721(san-1)

Catalog Number: WB-STRAIN:WBStrain00054972

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: san-1(lt42[gfp::tev::loxP::3xFlag::san-1]) I.

Record Creation Time: 20240716T202606+0000

Record Last Update: 20260912T182137+0000

Ratings and Alerts

No rating or validation information has been found for san-1(lt42[gfp::tev::loxP::3xFlag::san-1]) I..

No alerts have been found for san-1(lt42[gfp::tev::loxP::3xFlag::san-1]) I..

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.