

Resource Summary Report

Generated by ASWG on Aug 16, 2026

srx-51(sy1194) V.

RRID:WB-STRAIN:WBStrain00050888

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00050888

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00050888>

Proper Citation: RRID:WB-STRAIN:WBStrain00050888

Description: Caenorhabditis elegans with name srx-51(sy1194) V. from WB.

Species: Caenorhabditis elegans

Synonyms: srx-51(sy1194) V.

Notes: Made_by: Heenam Park|"Superficially wild-type. CRISPR/Cas9 engineered STOP-IN null mutant of srx-51; Universal 43bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette).Left flanking sequence:

GAACTCATTGGAATGCTGACTACATCACAGTCTARight flanking sequence:

TTGGGGATGCAGTTATTTCACAATTTTGCATTInserted sequence between the two flanking sequence (STOP-In cassette):

GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA :

GACTACATCACAGTCTATTG Method Reference: G3 (Bethesda). 2018 Nov 6;8(11):3607-3616"

Affected Gene: WBGene00005942(srx-51)

Genomic Alteration: WBGene00005942(srx-51)

Catalog Number: WB-STRAIN:WBStrain00050888

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: srx-51(sy1194) V.

Record Creation Time: 20230227T013843+0000

Record Last Update: 20260815T163729+0000

Ratings and Alerts

No rating or validation information has been found for srx-51(sy1194) V..

No alerts have been found for srx-51(sy1194) V..

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.