

Resource Summary Report

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col-110(sy1737) IV.

RRID:WB-STRAIN:WBStrain00055354

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055354>

Proper Citation: RRID:WB-STRAIN:WBStrain00055354

Description: Caenorhabditis elegans with name col-110(sy1737) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: col-110(sy1737) IV.

Notes: Made_by: Heenam Park|"Superficially wild-type. CRISPR/Cas9 engineered STOP-IN null mutant of col-110. Universal 43 bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette). left flanking sequence:

CTGGTTTTGACGGTTGGAGCAATGGTAACCCTTCC right flanking sequence:

ACTAGCCTATCATTATGTTAATCAGTTGAGAAATTC inserted sequence between the two flanking sequence (STOP-IN cassette):

GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA:

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

Affected Gene: WBGene00000684(col-110)

Genomic Alteration: WBGene00000684(col-110)

Catalog Number: WB-STRAIN:WBStrain00055354

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: col-110(sy1737) IV.

Record Creation Time: 20240716T202609+0000

Record Last Update: 20260905T115807+0000

Ratings and Alerts

No rating or validation information has been found for col-110(sy1737) IV..

No alerts have been found for col-110(sy1737) IV..

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.