

Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

col-102(sy1735) IV.

RRID:WB-STRAIN:WBStrain00055296

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055296

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055296>

Proper Citation: RRID:WB-STRAIN:WBStrain00055296

Description: Caenorhabditis elegans with name col-102(sy1735) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: col-102(sy1735) IV.

Notes: Made_by: Heenam Park|"Superficially wild-type. CRISPR/Cas9 engineered STOP-IN null mutant of col-102. Universal 43 bp-long knock-in insertion with 3-frame stop codon (STOP-IN cassette). left flanking sequence:

GATGAGGTCTCTCAAGATCTTACACAATTCCGTGG right flanking sequence:

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

GGGAAGTTTGTCCAGAGCAGAGGTGACTAAGTGATAAgctagc. sgRNA:

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

Affected Gene: WBGene00000676(col-102)

Genomic Alteration: WBGene00000676(col-102)

Catalog Number: WB-STRAIN:WBStrain00055296

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: col-102(sy1735) IV.

Record Creation Time: 20240716T202609+0000

Record Last Update: 20260912T182141+0000

Ratings and Alerts

No rating or validation information has been found for col-102(sy1735) IV..

No alerts have been found for col-102(sy1735) 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.