

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## col-12(wrd279[col-12::mNG::3xFLAG]) V.

RRID:WB-STRAIN:WBStrain00062640

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00062640

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00062640>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00062640

**Description:** Caenorhabditis elegans with name col-12(wrd279[col-12::mNG::3xFLAG]) V. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** col-12(wrd279[col-12::mNG::3xFLAG]) V.

**Notes:** Modular linker::mNeonGreen::3xFLAG::linker tag inserted at the C-terminus of the endogenous col-12 locus by CRISPR. Allele obtained using Cas9 RNP. Cassette design allows for re-editing of locus with common crRNAs/sgRNAs.

**Affected Gene:** WBGene00000601(col-12)

**Genomic Alteration:** WBGene00000601(col-12)

**Catalog Number:** WB-STRAIN:WBStrain00062640

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** col-12(wrd279[col-12::mNG::3xFLAG]) V.

**Record Creation Time:** 20250827T213346+0000

**Record Last Update:** 20260725T173002+0000

### Ratings and Alerts

No rating or validation information has been found for col-12(wrd279[col-12::mNG::3xFLAG]) V..

No alerts have been found for col-12(wrd279[col-12::mNG::3xFLAG]) V..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.