

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[knl-1\(lt75\[knl-1::mCherry\]\) III.](#)

RRID:WB-STRAIN:WBStrain00054973

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054973

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054973>

Proper Citation: RRID:WB-STRAIN:WBStrain00054973

Description: Caenorhabditis elegans with name knl-1(lt75[knl-1::mCherry]) III. from WB.

Species: Caenorhabditis elegans

Synonyms: knl-1(lt75[knl-1::mCherry]) III.

Notes: Made_by: Arshad Desai lab|mCherry tag inserted at N-terminus of endogenous knl-1 locus using by CRISPR/Cas9 engineering. Reference: Cheerambathur DK, et al. Dev Cell. 2019 Mar 25;48(6):864-872.e7. doi: 10.1016/j.devcel.2019.02.002. PMID: 30827898"

Affected Gene: WBGene00002231(knl-1)

Genomic Alteration: WBGene00002231(knl-1)

Catalog Number: WB-STRAIN:WBStrain00054973

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: knl-1(lt75[knl-1::mCherry]) III.

Record Creation Time: 20240716T202606+0000

Record Last Update: 20260905T115802+0000

Ratings and Alerts

No rating or validation information has been found for knl-1(lt75[knl-1::mCherry]) III..

No alerts have been found for knl-1(lt75[knl-1::mCherry]) III..

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.