

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

[eat-4\(mir12\[loxP 5'UTR\] mir17\[loxP intron2\]\) III; lite-1 \(ce314\) X.](#)

RRID:WB-STRAIN:WBStrain00062764

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062764

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062764>

Proper Citation: RRID:WB-STRAIN:WBStrain00062764

Description: Caenorhabditis elegans with name eat-4(mir12[loxP 5'UTR] mir17[loxP intron2]) III; lite-1 (ce314) X. from WB.

Species: Caenorhabditis elegans

Synonyms: eat-4(mir12[loxP 5'UTR] mir17[loxP intron2]) III; lite-1 (ce314) X.

Notes: loxP sites inserted before first (eat-4(mir12[loxP 5'UTR])) and after second (eat-4(mir17[loxP intron2])) exon of eat-4 gene. Lite. Reference: Porta-de-la-Riva M, et al. Nat Methods. 2023 May;20(5):761-769. doi: 10.1038/s41592-023-01836-9. PMID: 37024651.

Affected Gene: WBGene00001135(eat-4)|WBGene00001803(lite-1)

Genomic Alteration: WBGene00001135(eat-4), WBGene00001803(lite-1)

Catalog Number: WB-STRAIN:WBStrain00062764

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: eat-4(mir12[loxP 5'UTR] mir17[loxP intron2]) III; lite-1 (ce314) X.

Record Creation Time: 20250827T213348+0000

Record Last Update: 20260919T181435+0000

Ratings and Alerts

No rating or validation information has been found for eat-4(mir12[loxP 5'UTR] mir17[loxP intron2]) III; lite-1 (ce314) X..

No alerts have been found for eat-4(mir12[loxP 5'UTR] mir17[loxP intron2]) III; lite-1 (ce314) X..

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.