

Resource Summary Report

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

lin-46(ma467) mals105 V.

RRID:WB-STRAIN:WBStrain00047700

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00047700

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00047700>

Proper Citation: RRID:WB-STRAIN:WBStrain00047700

Description: Caenorhabditis elegans with name lin-46(ma467) mals105 V. from WB.

Species: Caenorhabditis elegans

Synonyms: lin-46(ma467) mals105 V.

Notes: mals105 [col-19::GFP]. Precocious heterochronic phenotypes: fewer seam cells and protruding vulva in young adults and patches of alae in L4 larvae. ma467 is a 12 bp deletion in the 5'UTR of the lin-46 gene, which results in gain-of-function of lin-46.

Reference: Ilbay O & Ambros V. Development. 2019 Nov 6;146(21).["WBStrain provided so WBPaper00061895 paper added based on AFP_Strain data."

Affected Gene: WBGene00003031(lin-46)

Genomic Alteration: WBGene00003031(lin-46)

Catalog Number: WB-STRAIN:WBStrain00047700

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: lin-46(ma467) mals105 V.

Record Creation Time: 20230227T013819+0000

Record Last Update: 20260919T181058+0000

Ratings and Alerts

No rating or validation information has been found for lin-46(ma467) mals105 V..

No alerts have been found for lin-46(ma467) mals105 V..

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.