

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

lin-46(ma398[lin-46::mCherry]) V.

RRID:WB-STRAIN:WBStrain00055650

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055650

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055650>

Proper Citation: RRID:WB-STRAIN:WBStrain00055650

Description: Caenorhabditis elegans with name lin-46(ma398[lin-46::mCherry]) V. from WB.

Species: Caenorhabditis elegans

Synonyms: lin-46(ma398[lin-46::mCherry]) V.

Notes: mCherry reporter inserted into C-terminus of endogenous lin-46 locus. Superficially wild-type. Fluorescent signal is very dim and bleaches very quickly. Reference: Ilbay O, et al. C. elegans LIN-28 controls temporal cell-fate progression by regulating LIN-46 expression via the 5UTR of lin-46 mRNA. bioRxiv 697490; doi: <https://doi.org/10.1101/069740>

Affected Gene: WBGene00003031(lin-46)

Genomic Alteration: WBGene00003031(lin-46)

Catalog Number: WB-STRAIN:WBStrain00055650

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: lin-46(ma398[lin-46::mCherry]) V.

Record Creation Time: 20240716T202612+0000

Record Last Update: 20260808T171933+0000

Ratings and Alerts

No rating or validation information has been found for lin-46(ma398[lin-46::mCherry]) V..

No alerts have been found for lin-46(ma398[lin-46::mCherry]) 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.