

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

DM5115

RRID:WB-STRAIN:WBStrain00005887

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005887

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005887>

Proper Citation: RRID:WB-STRAIN:WBStrain00005887

Description: Caenorhabditis elegans with name unc-112(st581) V; raEx16. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-112(st581) V; raEx16.

Notes: raEx16 [unc-112::GFP + rol-6(su1006)]. Rollers. Pick Rollers to maintain. raEx16 produces a fully functional GFP-tagged unc-112 protein that localizes to the dense bodies and M-line in muscle cells, and rescues the lethal phenotype of unc-112(st581) homozygous animals. Reference: Rogalski TM, et al. J Cell Biol. 2000 Jul 10;150(1):253-64. [WBStrain provided so WBPaper00061805 paper added based on AFP_Strain data.]

Affected Gene: WBGene00006836(unc-112)

Genomic Alteration: WBGene00006836(unc-112)

Catalog Number: WB-STRAIN:WBStrain00005887

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34407398](#)

Alternate IDs: WB-STRAIN:DM5115, CGC_DM5115

Organism Name: DM5115

Record Creation Time: 20230227T013303+0000

Record Last Update: 20260801T171148+0000

Ratings and Alerts

No rating or validation information has been found for DM5115.

No alerts have been found for DM5115.

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.