

Resource Summary Report

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

RM3645

RRID:WB-STRAIN:WBStrain00033412

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033412

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033412>

Proper Citation: RRID:WB-STRAIN:WBStrain00033412

Description: Caenorhabditis elegans with name unc-17(e245) IV; snb-1(e1563) V. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-17(e245) IV; snb-1(e1563) V.

Notes: Almost full suppression of all unc-17 mutant phenotypes; animals are superficially wild type in appearance, development, and behavior, and males mate well. For additional information, see descriptions of the RM908 unc-17(e245) IV and the RM3659 snb-1(e1563) V single mutant strains. Reference: Sandoval GM, et al. Nat Neurosci. 2006 May;9(5):599-601.

Affected Gene: WBGene00004897(snb-1)|WBGene00006756(unc-17)

Genomic Alteration: WBGene00004897(snb-1), WBGene00006756(unc-17)

Catalog Number: WB-STRAIN:WBStrain00033412

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RM3645, CGC_RM3645

Organism Name: RM3645

Record Creation Time: 20230227T013631+0000

Record Last Update: 20260919T180732+0000

Ratings and Alerts

No rating or validation information has been found for RM3645.

No alerts have been found for RM3645.

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.