

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[y\[1\] w\[\\*\]; Mi{y\[+mDint2\]=MIC}ND-15\[MI10825\]  
CG3164\[MI10825\]/SM6a](#)

RRID:BDSC\_55545

Type: Organism

## Proper Citation

RRID:BDSC\_55545

## Organism Information

**URL:** <https://n2t.net/bdsc:55545>

**Proper Citation:** RRID:BDSC\_55545

**Description:** Drosophila melanogaster with name y[1] w[\*]; Mi{y[+mDint2]=MIC}ND-15[MI10825] CG3164[MI10825]/SM6a from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

**Affected Gene:** CG3164, ND-15, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 55545

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_55545, BL55545

**Organism Name:** y[1] w[\*]; Mi{y[+mDint2]=MIC}ND-15[MI10825] CG3164[MI10825]/SM6a

**Record Creation Time:** 20240911T222835+0000

**Record Last Update:** 20260725T195630+0000

## Ratings and Alerts

No rating or validation information has been found for y[1] w[\*]; Mi{y[+mDint2]=MIC}ND-15[MI10825] CG3164[MI10825]/SM6a.

No alerts have been found for y[1] w[\*]; Mi{y[+mDint2]=MIC}ND-15[MI10825] CG3164[MI10825]/SM6a.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Myers JL, et al. (2021) Mutants of the white ABCG Transporter in Drosophila melanogaster Have Deficient Olfactory Learning and Cholesterol Homeostasis. International journal of molecular sciences, 22(23).