

# Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

**B6C3-Gm6420<sup>Gt(venusTrap\_fJAV0028-B)4004-1083</sup>/Rbrc**

RRID:IMSR\_RBRC04983

Type: Organism

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## Proper Citation

RRID:IMSR\_RBRC04983

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## Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC04983>

**Proper Citation:** RRID:IMSR\_RBRC04983

**Description:** Mus musculus with name B6C3-Gm6420<sup>Gt(venusTrap\_fJAV0028-B)4004-1083</sup>/Rbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;C3-Gm6420/Rbrc

**Notes:** gene symbol note: predicted gene 6420; noninbred stock|mutant stock: Gm6420

**Affected Gene:** predicted gene 6420

**Genomic Alteration:** Fluorescence-based promoter gene-trap fJAV0028-B 4004-1083

**Catalog Number:** RBRC04983

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6C3-Gm6420<sup>Gt(venusTrap\_fJAV0028-B)4004-1083</sup>/Rbrc

**Record Creation Time:** 20250513T061459+0000

**Record Last Update:** 20260912T064319+0000

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## Ratings and Alerts

No rating or validation information has been found for B6C3-Gm6420  
Gt(venusTrap\_fJAV0028-B)4004-1083/Rbrc.

No alerts have been found for B6C3-Gm6420Gt(venusTrap\_fJAV0028-B)4004-1083/Rbrc.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.