

# Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

## B6(Cg)-B2m<sup>tm1c</sup>(EUCOMM)Hmgu/J

RRID:IMSR\_JAX:034858

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:034858

### Organism Information

**URL:** <https://www.jax.org/strain/034858>

**Proper Citation:** RRID:IMSR\_JAX:034858

**Description:** Mus musculus with name B6(Cg)-B2m<sup>tm1c</sup>(EUCOMM)Hmgu/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: beta-2 microglobulin; mutant strain: B2m

**Affected Gene:** beta-2 microglobulin

**Genomic Alteration:** targeted mutation 1c; Helmholtz Zentrum Muenchen GmbH

**Catalog Number:** JAX:034858

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** live

**Organism Name:** B6(Cg)-B2m<sup>tm1c</sup>(EUCOMM)Hmgu/J

**Record Creation Time:** 20250513T053846+0000

**Record Last Update:** 20260808T051042+0000

### Ratings and Alerts

No rating or validation information has been found for B6(Cg)-B2m<sup>tm1c</sup>(EUCOMM)Hmgu/J.

No alerts have been found for B6(Cg)-B2m<sup>tm1c</sup>(EUCOMM)Hmgu/J.

---

## Data and Source Information

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

**Source Database:** JAX Mice and Services

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Garnier L, et al. (2022) IFN- $\gamma$ -dependent tumor-antigen cross-presentation by lymphatic endothelial cells promotes their killing by T cells and inhibits metastasis. Science advances, 8(23), eabl5162.