

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

B6(Cg)-B2m^{tm1c}(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^{tm1c}(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^{tm1c}(EUCOMM)Hmgu/J

Record Creation Time: 20250513T053846+0000

Record Last Update: 20260815T050753+0000

Ratings and Alerts

No rating or validation information has been found for B6(Cg)-B2m^{tm1c}(EUCOMM)Hmgu/J.

No alerts have been found for B6(Cg)-B2m^{tm1c}(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- γ -dependent tumor-antigen cross-presentation by lymphatic endothelial cells promotes their killing by T cells and inhibits metastasis. Science advances, 8(23), eabl5162.