

Resource Summary Report

Generated by [kravitz2](#) on Sep 15, 2026

H2-Eb2^{tm1a}(EUCOMM)Hmgu

RRID:IMSR_EUMMCR:11486

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:11486

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:11486

Description: Mus musculus with name H2-Eb2^{tm1a}(EUCOMM)Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: histocompatibility 2; class II antigen E beta2; mutant strain: H2-Eb2

Affected Gene: histocompatibility 2; class II antigen E beta2

Genomic Alteration: targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EUMMCR:11486

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: H2-Eb2^{tm1a}(EUCOMM)Hmgu

Record Creation Time: 20250513T061550+0000

Record Last Update: 20260912T064415+0000

Ratings and Alerts

No rating or validation information has been found for H2-Eb2^{tm1a}(EUCOMM)Hmgu.

No alerts have been found for H2-Eb2^{tm1a}(EUCOMM)Hmgu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Kwon E, et al. (2020) Activation of the ARCPOMC?MeA Projection Reduces Food Intake. Frontiers in neural circuits, 14, 595783.

Jiang H, et al. (2020) MCH Neurons Regulate Permeability of the Median Eminence Barrier. Neuron, 107(2), 306.

Jeong JH, et al. (2018) Intracellular glycolysis in brown adipose tissue is essential for optogenetically induced nonshivering thermogenesis in mice. Scientific reports, 8(1), 6672.