

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

C57BL/6NCrI-Ube3a^{em1}(IMPC)Hmgu/leg

RRID:IMSR_EM:13473

Type: Organism

Proper Citation

RRID:IMSR_EM:13473

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=13473>

Proper Citation: RRID:IMSR_EM:13473

Description: Mus musculus with name C57BL/6NCrI-Ube3a^{em1}(IMPC)Hmgu/leg from IMSR.

Species: Mus musculus

Notes: gene symbol note: ubiquitin protein ligase E3A; mutant strain: Ube3a

Affected Gene: ubiquitin protein ligase E3A

Genomic Alteration: endonuclease-mediated mutation 1; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EM:13473

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NCrI-Ube3a^{em1}(IMPC)Hmgu/leg

Record Creation Time: 20250513T062322+0000

Record Last Update: 20260808T055829+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrl-Ube3a^{em1}(IMPC)Hmgu/leg.

No alerts have been found for C57BL/6NCrl-Ube3a^{em1}(IMPC)Hmgu/leg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Syding LA, et al. (2022) Generation and Characterization of a Novel Angelman Syndrome Mouse Model with a Full Deletion of the Ube3a Gene. Cells, 11(18).