

Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

C57BL/6N-Uchl1^{tm1a(EUCOMM)}Hmgu/H

RRID:IMSR_EM:09187

Type: Organism

Proper Citation

RRID:IMSR_EM:09187

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=9187>

Proper Citation: RRID:IMSR_EM:09187

Description: Mus musculus with name C57BL/6N-Uchl1^{tm1a(EUCOMM)}Hmgu/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: ubiquitin carboxy-terminal hydrolase L1; mutant strain: Uchl1

Affected Gene: ubiquitin carboxy-terminal hydrolase L1

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

Catalog Number: EM:09187

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6122218, IMSR_HAR:6747

Organism Name: C57BL/6N-Uchl1^{tm1a(EUCOMM)}Hmgu/H

Record Creation Time: 20250513T062250+0000

Record Last Update: 20260801T055956+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Uchl1^{tm1a(EUCOMM)Hmgu/H}.

No alerts have been found for C57BL/6N-Uchl1^{tm1a(EUCOMM)Hmgu/H}.

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 [PRECISE-TBI](#) .

Gen?? B, et al. (2022) Upper motor neurons are a target for gene therapy and UCHL1 is necessary and sufficient to improve cellular integrity of diseased upper motor neurons. Gene therapy, 29(3-4), 178.