

Resource Summary Report

Generated by [kravitz2](#) on Aug 25, 2026

C57BL/6NTac-Uqcrq^{tm1a}(EUCOMM)Hmgu/H

RRID:IMSR_EM:11346

Type: Organism

Proper Citation

RRID:IMSR_EM:11346

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11346>

Proper Citation: RRID:IMSR_EM:11346

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

Species: Mus musculus

Notes: gene symbol note: ubiquinol-cytochrome c reductase; complex III subunit VII; mutant strain: Uqcrq

Affected Gene: ubiquinol-cytochrome c reductase; complex III subunit VII

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

Catalog Number: EM:11346

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6123207, IMSR_HAR:8487

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

Record Creation Time: 20250513T062305+0000

Record Last Update: 20260815T055806+0000

Ratings and Alerts

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

No alerts have been found for C57BL/6NTac-Uqcrq^{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 [kravitz2](#) .

Strelkova OS, et al. (2024) PKHD1L1 is required for stereocilia bundle maintenance, durable hearing function and resilience to noise exposure. Communications biology, 7(1), 1423.