

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

C57BL/6N-Cep43^{tm1a(EUCOMM)}Hmgu/Cnrm

RRID:IMSR_EM:04776

Type: Organism

Proper Citation

RRID:IMSR_EM:04776

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4776>

Proper Citation: RRID:IMSR_EM:04776

Description: Mus musculus with name C57BL/6N-Cep43^{tm1a(EUCOMM)}Hmgu/Cnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: centrosomal protein 43; mutant strain: Cep43

Affected Gene: centrosomal protein 43

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

Catalog Number: EM:04776

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: C57BL/6N-Cep43^{tm1a(EUCOMM)}Hmgu/Cnrm

Record Creation Time: 20250513T062224+0000

Record Last Update: 20260725T052951+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Cep43^{tm1a(EUCOMM)}Hmgu/Cnrm.

No alerts have been found for C57BL/6N-Cep43^{tm1a(EUCOMM)Hmgu/Cnrm}.

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 [RRID](#) .

Trsan T, et al. (2024) The centrosomal protein FGFR1OP controls myosin function in murine intestinal epithelial cells. Developmental cell, 59(18), 2460.