

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

C57BL/6N-Cers1^{tm1b(EUCOMM)Hmgu/H}

RRID:IMSR_EM:16297

Type: Organism

Proper Citation

RRID:IMSR_EM:16297

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=16297>

Proper Citation: RRID:IMSR_EM:16297

Description: Mus musculus with name C57BL/6N-Cers1^{tm1b(EUCOMM)Hmgu/H} from IMSR.

Species: Mus musculus

Notes: gene symbol note: ceramide synthase 1; mutant strain: Cers1

Affected Gene: ceramide synthase 1

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

Catalog Number: EM:16297

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Cers1^{tm1b(EUCOMM)Hmgu/H}

Record Creation Time: 20260317T061423+0000

Record Last Update: 20260815T060401+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Cers1^{tm1b(EUCOMM)Hmgu/H}.

No alerts have been found for C57BL/6N-Cers1^{tm1b(EUCOMM)}Hmgu/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.