

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

C57BL/6-Ceacam1^{tm1}/Rbrc

RRID:IMSR_RBRC04188

Type: Organism

Proper Citation

RRID:IMSR_RBRC04188

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04188>

Proper Citation: RRID:IMSR_RBRC04188

Description: Mus musculus with name C57BL/6-Ceacam1^{tm1}/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Ceacam1/Rbrc

Notes: gene symbol note: CEA cell adhesion molecule 1; mutant strain: Ceacam1

Affected Gene: CEA cell adhesion molecule 1

Genomic Alteration: targeted mutation 1

Catalog Number: RBRC04188

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Ceacam1^{tm1}/Rbrc

Record Creation Time: 20250513T061455+0000

Record Last Update: 20260912T064314+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Ceacam1^{tm1}/Rbrc.

No alerts have been found for C57BL/6-Ceacam1^{tm1}/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Khairnar V, et al. (2018) CEACAM1 promotes CD8+ T cell responses and improves control of a chronic viral infection. Nature communications, 9(1), 2561.