

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

C57BL/6J-Cd55b^{em1Cys} Cd55/J

RRID:IMSR_JAX:040244

Type: Organism

Proper Citation

RRID:IMSR_JAX:040244

Organism Information

URL: <https://www.jax.org/strain/040244>

Proper Citation: RRID:IMSR_JAX:040244

Description: Mus musculus with name C57BL/6J-Cd55b^{em1Cys} Cd55/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: CD55 molecule; decay accelerating factor for complement B|CD55 molecule; decay accelerating factor for complement; coisogenic strain|mutant strain: Cd55b|Cd55

Affected Gene: CD55 molecule; decay accelerating factor for complement B|CD55 molecule; decay accelerating factor for complement

Genomic Alteration: endonuclease-mediated mutation 1; Jason G Cyster

Catalog Number: JAX:040244

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Cd55b^{em1Cys} Cd55/J

Record Creation Time: 20260324T052402+0000

Record Last Update: 20260801T060648+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Cd55b^{em1Cys} Cd55/J.

No alerts have been found for C57BL/6J-Cd55b^{em1Cys} Cd55/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.