

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

C57BL/6J-Cd300l^{f^{em1}}Cbwi/J

RRID:IMSR_JAX:031991

Type: Organism

Proper Citation

RRID:IMSR_JAX:031991

Organism Information

URL: <https://www.jax.org/strain/031991>

Proper Citation: RRID:IMSR_JAX:031991

Description: Mus musculus with name C57BL/6J-Cd300l^{f^{em1}}Cbwi/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: CD300 molecule like family member F; coisogenic strain: Cd300l^f

Affected Gene: CD300 molecule like family member F

Genomic Alteration: endonuclease-mediated mutation 1; Craig B Wilen

Catalog Number: JAX:031991

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Cd300l^{f^{em1}}Cbwi/J

Record Creation Time: 20250513T053826+0000

Record Last Update: 20260919T055010+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Cd300l^{f^{em1}}Cbwi/J.

No alerts have been found for C57BL/6J-Cd300l^{f^{em1}}Cbwi/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Helm EW, et al. (2022) Environmentally-triggered contraction of the norovirus virion determines diarrheagenic potential. *Frontiers in immunology*, 13, 1043746.

Ghosh S, et al. (2022) Enteric viruses replicate in salivary glands and infect through saliva. *Nature*, 607(7918), 345.