

Resource Summary Report

Generated by [ASWG](#) on Sep 1, 2026

B6(C)-Cd1d1^{tm1.2Aben/J}

RRID:IMSR_JAX:017294

Type: Organism

Proper Citation

RRID:IMSR_JAX:017294

Organism Information

URL: <https://www.jax.org/strain/017294>

Proper Citation: RRID:IMSR_JAX:017294

Description: Mus musculus with name B6(C)-Cd1d1^{tm1.2Aben/J} from IMSR.

Species: Mus musculus

Synonyms: B6(C)-Cd1d1/Cd1d2/J

Notes: gene symbol note: CD1d2 antigen|CD1d1 antigen; mutant strain: Cd1d2|Cd1d1

Affected Gene: CD1d2 antigen|CD1d1 antigen

Genomic Alteration: targeted mutation 2.1; Albert Bendelac|targeted mutation 1.2; Albert Bendelac

Catalog Number: JAX:017294

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(C)-Cd1d1^{tm1.2Aben/J}

Record Creation Time: 20250513T053731+0000

Record Last Update: 20260829T045030+0000

Ratings and Alerts

No rating or validation information has been found for B6(C)-Cd1d1^{tm1.2Aben/J}.

No alerts have been found for B6(C)-Cd1d1^{tm1.2Aben/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Okoye GD, et al. (2025) Single-cell map of innate-like lymphocyte response to *Francisella tularensis* infection reveals interleukin-17-dependent protection by MAIT cells. *iScience*, 28(3), 111810.