

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

CByJ.129P2(B6)-Tcrb^{tm1Mom/J}

RRID:IMSR_JAX:007081

Type: Organism

Proper Citation

RRID:IMSR_JAX:007081

Organism Information

URL: <https://www.jax.org/strain/007081>

Proper Citation: RRID:IMSR_JAX:007081

Description: Mus musculus with name CByJ.129P2(B6)-Tcrb^{tm1Mom/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: T cell receptor beta chain; congenic strain: Tcrb

Affected Gene: T cell receptor beta chain

Genomic Alteration: targeted mutation 1; Peter Mombaerts

Catalog Number: JAX:007081

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: CByJ.129P2(B6)-Tcrb^{tm1Mom/J}

Record Creation Time: 20250513T053701+0000

Record Last Update: 20260912T060446+0000

Ratings and Alerts

No rating or validation information has been found for CByJ.129P2(B6)-Tcrb^{tm1Mom/J}.

No alerts have been found for CByJ.129P2(B6)-Tcrb^{tm1Mom/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 [NIF](#) .

Spidale NA, et al. (2020) Neonatal-derived IL-17 producing dermal ?? T cells are required to prevent spontaneous atopic dermatitis. eLife, 9.