

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

B6.Cg-Tcrb^{Ln1Sdou} Tcra/J

RRID:IMSR_JAX:030784

Type: Organism

Proper Citation

RRID:IMSR_JAX:030784

Organism Information

URL: <https://www.jax.org/strain/030784>

Proper Citation: RRID:IMSR_JAX:030784

Description: Mus musculus with name B6.Cg-Tcrb^{Ln1Sdou} Tcra/J from IMSR.

Species: Mus musculus

Synonyms: Vbeta 7A

Notes: gene symbol note: T cell receptor beta chain|T cell receptor alpha chain; mutant strain|congenic strain: Tcrb|Tcra

Affected Gene: T cell receptor beta chain|T cell receptor alpha chain

Genomic Alteration: recombination line 1; Stephanie Dougan

Catalog Number: JAX:030784

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tcrb^{Ln1Sdou} Tcra/J

Record Creation Time: 20250513T053817+0000

Record Last Update: 20260919T055001+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tcrb^{Ln1Sdou} Tcra/J.

No alerts have been found for B6.Cg-Tcrb^{Ln1Sdou} Tcra/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.