

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

C57BL/6J-Tg(Tcra.Tcrb)6482Dmky/J

RRID:IMSR_JAX:027708

Type: Organism

Proper Citation

RRID:IMSR_JAX:027708

Organism Information

URL: <https://www.jax.org/strain/027708>

Proper Citation: RRID:IMSR_JAX:027708

Description: Mus musculus with name C57BL/6J-Tg(Tcra.Tcrb)6482Dmky/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 6482; David M Kemeny|T cell receptor beta chain|T cell receptor alpha chain; coisogenic strain|mutant strain:
Tg(Tcra;Tcrb)6482Dmky|Tcrb|Tcra

Affected Gene: transgene insertion 6482; David M Kemeny|T cell receptor beta chain|T cell receptor alpha chain

Genomic Alteration: transgene insertion 6482; David M Kemeny

Catalog Number: JAX:027708

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Tg(Tcra.Tcrb)6482Dmky/J

Record Creation Time: 20250513T053801+0000

Record Last Update: 20260905T044539+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Tcra.Tcrb)6482Dmky/J.

No alerts have been found for C57BL/6J-Tg(Tcra.Tcrb)6482Dmky/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.