

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

B6.Cg-Tcra^{tm1Cgn}/J

RRID:IMSR_JAX:040741

Type: Organism

Proper Citation

RRID:IMSR_JAX:040741

Organism Information

URL: <https://www.jax.org/strain/040741>

Proper Citation: RRID:IMSR_JAX:040741

Description: Mus musculus with name B6.Cg-Tcra^{tm1Cgn}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: T cell receptor alpha chain; mutant strain: Tcra

Affected Gene: T cell receptor alpha chain

Genomic Alteration: targeted mutation 1;University of Cologne

Catalog Number: JAX:040741

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg-Tcra^{tm1Cgn}/J

Record Creation Time: 20251223T053602+0000

Record Last Update: 20260725T053545+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tcra^{tm1Cgn}/J.

No alerts have been found for B6.Cg-Tcra^{tm1Cgn}/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.