

Resource Summary Report

Generated by [ASWG](#) on Aug 27, 2026

BXSB.129P2(Cg)-Tcra^{tm1Mjo}/TheoJ

RRID:IMSR_JAX:007848

Type: Organism

Proper Citation

RRID:IMSR_JAX:007848

Organism Information

URL: <https://www.jax.org/strain/007848>

Proper Citation: RRID:IMSR_JAX:007848

Description: Mus musculus with name BXSB.129P2(Cg)-Tcra^{tm1Mjo}/TheoJ from IMSR.

Species: Mus musculus

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

Affected Gene: T cell receptor alpha chain

Genomic Alteration: targeted mutation 1; Michael J Owen

Catalog Number: JAX:007848

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: BXSB.129P2(Cg)-Tcra^{tm1Mjo}/TheoJ

Record Creation Time: 20250513T053704+0000

Record Last Update: 20260815T050613+0000

Ratings and Alerts

No rating or validation information has been found for BXSB.129P2(Cg)-Tcra^{tm1Mjo}/TheoJ.

No alerts have been found for BXSB.129P2(Cg)-Tcra^{tm1Mjo}/TheoJ.

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.