

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

B6.Cg-Thy1^a Tg(TcraCWM5.TcrbCWM5)1807Wuth/J

RRID:IMSR_JAX:014550

Type: Organism

Proper Citation

RRID:IMSR_JAX:014550

Organism Information

URL: <https://www.jax.org/strain/014550>

Proper Citation: RRID:IMSR_JAX:014550

Description: Mus musculus with name B6.Cg-Thy1^a Tg(TcraCWM5.TcrbCWM5)1807Wuth/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1807; Marcel Wuethrich|T cell receptor beta chain|thymus cell antigen 1; theta|T cell receptor alpha chain; mutant strain|congenic strain: Tg(TcraCWM5;TcrbCWM5)1807Wuth|Tcrb|Thy1|Tcra

Affected Gene: transgene insertion 1807; Marcel Wuethrich|T cell receptor beta chain|thymus cell antigen 1; theta|T cell receptor alpha chain

Genomic Alteration: transgene insertion 1807; Marcel Wuethrich|a variant

Catalog Number: JAX:014550

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Thy1^a Tg(TcraCWM5.TcrbCWM5)1807Wuth/J

Record Creation Time: 20250513T053727+0000

Record Last Update: 20260725T044436+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Thy1^a
Tg(TcraCWM5.TcrbCWM5)1807Wuth/J.

No alerts have been found for B6.Cg-Thy1^a Tg(TcraCWM5.TcrbCWM5)1807Wuth/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.