

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

C57BL/6-Tg(CD4-I17re)#Cdon/J

RRID:IMSR_JAX:017943

Type: Organism

Proper Citation

RRID:IMSR_JAX:017943

Organism Information

URL: <https://www.jax.org/strain/017943>

Proper Citation: RRID:IMSR_JAX:017943

Description: Mus musculus with name C57BL/6-Tg(CD4-I17re)#Cdon/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: interleukin 17 receptor E|CD4 molecule|transgene insertion; Chen Dong; coisogenic strain|mutant strain: I17re|CD4|Tg(CD4-I17re)#Cdon

Affected Gene: interleukin 17 receptor E|CD4 molecule|transgene insertion; Chen Dong

Genomic Alteration: transgene insertion; Chen Dong

Catalog Number: JAX:017943

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Tg(CD4-I17re)#Cdon/J

Record Creation Time: 20250513T053735+0000

Record Last Update: 20260905T044518+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(CD4-I17re)#Cdon/J.

No alerts have been found for C57BL/6-Tg(CD4-I17re)#Cdon/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.