

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

C57BL/6J-II21r^{em1}Jsun/J

RRID:IMSR_JAX:041306

Type: Organism

Proper Citation

RRID:IMSR_JAX:041306

Organism Information

URL: <https://www.jax.org/strain/041306>

Proper Citation: RRID:IMSR_JAX:041306

Description: Mus musculus with name C57BL/6J-II21r^{em1}Jsun/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: interleukin 21 receptor; coisogenic strain|mutant strain: Il21r

Affected Gene: interleukin 21 receptor

Genomic Alteration: endonuclease-mediated mutation 1; Joseph C. Sun

Catalog Number: JAX:041306

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6J-II21r^{em1}Jsun/J

Record Creation Time: 20251223T053603+0000

Record Last Update: 20260725T053545+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-II21r^{em1}Jsun/J.

No alerts have been found for C57BL/6J-II21r^{em1}Jsun/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.