

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

C57BL/6-Klf5^{tm2.1Jtd}/J

RRID:IMSR_JAX:035317

Type: Organism

Proper Citation

RRID:IMSR_JAX:035317

Organism Information

URL: <https://www.jax.org/strain/035317>

Proper Citation: RRID:IMSR_JAX:035317

Description: Mus musculus with name C57BL/6-Klf5^{tm2.1Jtd}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: Kruppel-like transcription factor 5; coisogenic strain|mutant strain: Klf5

Affected Gene: Kruppel-like transcription factor 5

Genomic Alteration: targeted mutation 2.1; Jin-Tang Dong

Catalog Number: JAX:035317

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Klf5^{tm2.1Jtd}/J

Record Creation Time: 20250513T053848+0000

Record Last Update: 20260919T055031+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Klf5^{tm2.1Jtd}/J.

No alerts have been found for C57BL/6-Klf5^{tm2.1Jtd}/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.