

Resource Summary Report

Generated by NIF on Aug 6, 2026

C57BL/6-Klf5^{flox}/Apb

RRID:IMSR_APB:7833

Type: Organism

Proper Citation

RRID:IMSR_APB:7833

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=7833>

Proper Citation: RRID:IMSR_APB:7833

Description: Mus musculus with name C57BL/6-Klf5^{flox}/Apb from IMSR.

Species: Mus musculus

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

Affected Gene: Kruppel-like transcription factor 5

Catalog Number: APB:7833

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6-Klf5^{flox}/Apb

Record Creation Time: 20250513T062400+0000

Record Last Update: 20260801T060129+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Klf5^{flox}/Apb.

No alerts have been found for C57BL/6-Klf5^{flox}/Apb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Ma D, et al. (2020) Klf5 down-regulation induces vascular senescence through eIF5a depletion and mitochondrial fission. PLoS biology, 18(8), e3000808.