

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

C57BL/6-Klf4^{em1}(cre/ERT2)Fgnx/J

RRID:IMSR_JAX:041680

Type: Organism

Proper Citation

RRID:IMSR_JAX:041680

Organism Information

URL: <https://www.jax.org/strain/041680>

Proper Citation: RRID:IMSR_JAX:041680

Description: Mus musculus with name C57BL/6-Klf4^{em1}(cre/ERT2)Fgnx/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: Kruppel-like transcription factor 4 (gut); mutant strain: Klf4

Affected Gene: Kruppel-like transcription factor 4 (gut)

Genomic Alteration: endonuclease-mediated mutation 1; Florent Ginhoux

Catalog Number: JAX:041680

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Klf4^{em1}(cre/ERT2)Fgnx/J

Record Creation Time: 20260616T041334+0000

Record Last Update: 20260725T053617+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Klf4^{em1}(cre/ERT2)Fgnx/J.

No alerts have been found for C57BL/6-Klf4^{em1}(cre/ERT2)Fgnx/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.