

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

C57BL/6J-Klf4^{em1}(P2A/cre/ERT2)Kta

RRID:IMSR_RBRC12144

Type: Organism

Proper Citation

RRID:IMSR_RBRC12144

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12144>

Proper Citation: RRID:IMSR_RBRC12144

Description: Mus musculus with name C57BL/6J-Klf4^{em1}(P2A/cre/ERT2)Kta 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; Kohichi Tanaka

Catalog Number: RBRC12144

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Klf4^{em1}(P2A/cre/ERT2)Kta

Record Creation Time: 20250513T061535+0000

Record Last Update: 20260801T055031+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Klf4^{em1}(P2A/cre/ERT2)Kta.

No alerts have been found for C57BL/6J-Klf4^{em1}(P2A/cre/ERT2)Kta.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.