Resource Summary Report

Generated by NIF on Sep 1, 2026

C57BL/6J-Fbxl21^{Psttm}/JtJ

RRID:IMSR_JAX:016171
Type: Organism

Proper Citation

RRID:IMSR_JAX:016171

Organism Information

URL: https://www.jax.org/strain/016171

Proper Citation: RRID:IMSR_JAX:016171

Description: Mus musculus with name C57BL/6J-Fbxl21^{Psttm}/JtJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: F-box and leucine-rich repeat protein 21; coisogenic strain|mutant strain: Fbxl21

Affected Gene: F-box and leucine-rich repeat protein 21

Genomic Alteration: past-time

Catalog Number: JAX:016171

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Fbxl21^{Psttm}/JtJ

Record Creation Time: 20250513T053729+0000

Record Last Update: 20260829T045042+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Fbxl21^{Psttm}/JtJ.

No alerts have been found for C57BL/6J-Fbxl21^{Psttm}/JtJ.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Wirianto M, et al. (2020) The GSK-3??-FBXL21 Axis Contributes to Circadian TCAP Degradation and Skeletal Muscle Function. Cell reports, 32(11), 108140.