

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

C57BL/6NJ-Fbxo42^{em1(IMPC)J}/Mmjax

RRID:IMSR_JAX:037084

Type: Organism

Proper Citation

RRID:IMSR_JAX:037084

Organism Information

URL: <https://www.jax.org/strain/037084>

Proper Citation: RRID:IMSR_JAX:037084

Description: Mus musculus with name C57BL/6NJ-Fbxo42^{em1(IMPC)J}/Mmjax from IMSR.

Species: Mus musculus

Notes: gene symbol note: F-box protein 42; coisogenic strain|mutant strain: Fbxo42

Affected Gene: F-box protein 42

Genomic Alteration: endonuclease-mediated mutation 1; Jackson

Catalog Number: JAX:037084

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6NJ-Fbxo42^{em1(IMPC)J}/Mmjax

Record Creation Time: 20250513T053857+0000

Record Last Update: 20260725T044549+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-Fbxo42^{em1(IMPC)J}/Mmjax.

No alerts have been found for C57BL/6NJ-Fbxo42^{em1(IMPC)J}/Mmjax.

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.