

Resource Summary Report

Generated by SPARC SAWG on Aug 16, 2026

C57BL/6NJ-Ppfia3^{em1}(IMPC)J/Mmjax

RRID:IMSR_JAX:029553

Type: Organism

Proper Citation

RRID:IMSR_JAX:029553

Organism Information

URL: <https://www.jax.org/strain/029553>

Proper Citation: RRID:IMSR_JAX:029553

Description: Mus musculus with name C57BL/6NJ-Ppfia3^{em1}(IMPC)J/Mmjax from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein tyrosine phosphatase; receptor type; f polypeptide (PTPRF); interacting protein (liprin); alpha 3; coisogenic strain|mutant strain: Ppfia3

Affected Gene: protein tyrosine phosphatase; receptor type; f polypeptide (PTPRF); interacting protein (liprin); alpha 3

Genomic Alteration: endonuclease-mediated mutation 1; Jackson

Catalog Number: JAX:029553

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6NJ-Ppfia3^{em1}(IMPC)J/Mmjax

Record Creation Time: 20250513T053809+0000

Record Last Update: 20260815T050723+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-Ppfia3^{em1}(IMPC)J/Mmjax.

No alerts have been found for C57BL/6NJ-Ppfia3^{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.