

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

STOCK Pik3r2^{tm1Lca}/J

RRID:IMSR_JAX:012872

Type: Organism

Proper Citation

RRID:IMSR_JAX:012872

Organism Information

URL: <https://www.jax.org/strain/012872>

Proper Citation: RRID:IMSR_JAX:012872

Description: Mus musculus with name STOCK Pik3r2^{tm1Lca}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphoinositide-3-kinase regulatory subunit 2; mutant stock: Pik3r2

Affected Gene: phosphoinositide-3-kinase regulatory subunit 2

Genomic Alteration: targeted mutation 1; Lewis C Cantley

Catalog Number: JAX:012872

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Pik3r2^{tm1Lca}/J

Record Creation Time: 20250513T053722+0000

Record Last Update: 20260829T045019+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Pik3r2^{tm1Lca}/J.

No alerts have been found for STOCK Pik3r2^{tm1Lca}/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.