

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

STOCK Elov^{l4}^{tm1}Rayy/J

RRID:IMSR_JAX:027977

Type: Organism

Proper Citation

RRID:IMSR_JAX:027977

Organism Information

URL: <https://www.jax.org/strain/027977>

Proper Citation: RRID:IMSR_JAX:027977

Description: Mus musculus with name STOCK Elov^{l4}^{tm1}Rayy/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: ELOVL fatty acid elongase 4; mutant stock: Elov^{l4}

Affected Gene: ELOVL fatty acid elongase 4

Genomic Alteration: targeted mutation 1; Radha Ayyagari

Catalog Number: JAX:027977

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Elov^{l4}^{tm1}Rayy/J

Record Creation Time: 20250513T053802+0000

Record Last Update: 20260905T044540+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Elov^{l4}^{tm1}Rayy/J.

No alerts have been found for STOCK Elov^{l4}^{tm1}Rayy/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.