

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

129-Hfe^{tm1.1Nca}/J

RRID:IMSR_JAX:005063

Type: Organism

Proper Citation

RRID:IMSR_JAX:005063

Organism Information

URL: <https://www.jax.org/strain/005063>

Proper Citation: RRID:IMSR_JAX:005063

Description: Mus musculus with name 129-Hfe^{tm1.1Nca}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: homeostatic iron regulator; mutant strain: Hfe

Affected Gene: homeostatic iron regulator

Genomic Alteration: targeted mutation 1.1; Nancy C Andrews

Catalog Number: JAX:005063

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129-Hfe^{tm1.1Nca}/J

Record Creation Time: 20250513T053648+0000

Record Last Update: 20260808T050849+0000

Ratings and Alerts

No rating or validation information has been found for 129-Hfe^{tm1.1Nca}/J.

No alerts have been found for 129-Hfe^{tm1.1Nca}/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.