

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

STOCK Fgf2^{tm2Doe}/J

RRID:IMSR_JAX:010698

Type: Organism

Proper Citation

RRID:IMSR_JAX:010698

Organism Information

URL: <https://www.jax.org/strain/010698>

Proper Citation: RRID:IMSR_JAX:010698

Description: Mus musculus with name STOCK Fgf2^{tm2Doe}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: fibroblast growth factor 2; mutant stock: Fgf2

Affected Gene: fibroblast growth factor 2

Genomic Alteration: targeted mutation 2; Thomas Doetschman

Catalog Number: JAX:010698

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Fgf2^{tm2Doe}/J

Record Creation Time: 20250513T053717+0000

Record Last Update: 20260808T050922+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Fgf2^{tm2Doe}/J.

No alerts have been found for STOCK Fgf2^{tm2Doe}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Liang W, et al. (2018) Knockout of Low Molecular Weight FGF2 Attenuates Atherosclerosis by Reducing Macrophage Infiltration and Oxidative Stress in Mice. Cellular physiology and biochemistry : international journal of experimental cellular physiology, biochemistry, and pharmacology, 45(4), 1434.