

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

129S4/SvJae-Fgfr1^{tm11.1Sor}/J

RRID:IMSR_JAX:030708

Type: Organism

Proper Citation

RRID:IMSR_JAX:030708

Organism Information

URL: <https://www.jax.org/strain/030708>

Proper Citation: RRID:IMSR_JAX:030708

Description: Mus musculus with name 129S4/SvJae-Fgfr1^{tm11.1Sor}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |fibroblast growth factor receptor 1; coisogenic strain|mutant strain: |Fgfr1

Affected Gene: |fibroblast growth factor receptor 1

Genomic Alteration: targeted mutation 11.1; Philippe Soriano

Catalog Number: JAX:030708

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129S4/SvJae-Fgfr1^{tm11.1Sor}/J

Record Creation Time: 20250513T053817+0000

Record Last Update: 20260912T060553+0000

Ratings and Alerts

No rating or validation information has been found for 129S4/SvJae-Fgfr1^{tm11.1Sor}/J.

No alerts have been found for 129S4/SvJae-Fgfr1^{tm11.1Sor}/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](#) .

Lyu H, et al. (2022) Niche-mediated repair of airways is directed in an occupant-dependent manner. Cell reports, 41(12), 111863.