

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

129S-Slc26a4^{tm1Egr}/A^{tg}J

RRID:IMSR_JAX:018424

Type: Organism

Proper Citation

RRID:IMSR_JAX:018424

Organism Information

URL: <https://www.jax.org/strain/018424>

Proper Citation: RRID:IMSR_JAX:018424

Description: Mus musculus with name 129S-Slc26a4^{tm1Egr}/A^{tg}J from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 26; member 4; coisogenic strain|mutant strain: Slc26a4

Affected Gene: solute carrier family 26; member 4

Genomic Alteration: targeted mutation 1; Eric D Green

Catalog Number: JAX:018424

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129S-Slc26a4^{tm1Egr}/A^{tg}J

Record Creation Time: 20250513T053737+0000

Record Last Update: 20260919T054925+0000

Ratings and Alerts

No rating or validation information has been found for 129S-Slc26a4^{tm1Egr}/A^{tg}J.

No alerts have been found for 129S-Slc26a4^{tm1Egr}/A^{tg}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 [Kravitz](#) .

Honda K, et al. (2017) Molecular architecture underlying fluid absorption by the developing inner ear. eLife, 6.