

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

B6.D2-Fscn2^{ahl8}/4Kjn

RRID:IMSR_JAX:009629

Type: Organism

Proper Citation

RRID:IMSR_JAX:009629

Organism Information

URL: <https://www.jax.org/strain/009629>

Proper Citation: RRID:IMSR_JAX:009629

Description: Mus musculus with name B6.D2-Fscn2^{ahl8}/4Kjn from IMSR.

Species: Mus musculus

Notes: gene symbol note: fascin actin-bundling protein 2; mutant strain|congenic strain: Fscn2

Affected Gene: fascin actin-bundling protein 2

Genomic Alteration: age related hearing loss 18

Catalog Number: JAX:009629

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.D2-Fscn2^{ahl8}/4Kjn

Record Creation Time: 20250513T053715+0000

Record Last Update: 20260829T045009+0000

Ratings and Alerts

No rating or validation information has been found for B6.D2-Fscn2^{ahl8}/4Kjn.

No alerts have been found for B6.D2-Fscn2^{ahl8}/4Kjn.

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](#) .

Krey JF, et al. (2016) Plastin 1 widens stereocilia by transforming actin filament packing from hexagonal to liquid. The Journal of cell biology, 215(4), 467.