

Resource Summary Report

Generated by T1D on Sep 23, 2026

C57BL/6N-Tg(ALB-PCSK9)APfzr/J

RRID:IMSR_JAX:031577

Type: Organism

Proper Citation

RRID:IMSR_JAX:031577

Organism Information

URL: <https://www.jax.org/strain/031577>

Proper Citation: RRID:IMSR_JAX:031577

Description: Mus musculus with name C57BL/6N-Tg(ALB-PCSK9)APfzr/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion A; Jeffrey Stock|albumin|proprotein convertase subtilisin/kexin type 9; coisogenic strain|mutant strain: Tg(ALB-PCSK9)APfzr|ALB|PCSK9

Affected Gene: transgene insertion A; Jeffrey Stock|albumin|proprotein convertase subtilisin/kexin type 9

Genomic Alteration: transgene insertion A; Jeffrey Stock

Catalog Number: JAX:031577

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6N-Tg(ALB-PCSK9)APfzr/J

Record Creation Time: 20250513T053823+0000

Record Last Update: 20260919T055007+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tg(ALB-PCSK9)APfzr/J.

No alerts have been found for C57BL/6N-Tg(ALB-PCSK9)APfzr/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 [T1D](#) .

Tremblay F, et al. (2025) A potent epigenetic editor targeting human PCSK9 for durable reduction of low-density lipoprotein cholesterol levels. Nature medicine, 31(4), 1329.