

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

C57BL/6J-Szt1/FrkJ

RRID:IMSR_JAX:004587

Type: Organism

Proper Citation

RRID:IMSR_JAX:004587

Organism Information

URL: <https://www.jax.org/strain/004587>

Proper Citation: RRID:IMSR_JAX:004587

Description: Mus musculus with name C57BL/6J-Szt1/FrkJ from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Szt1

Notes: gene symbol note: seizure threshold 1; coisogenic strain|mutant strain: Szt1

Affected Gene: seizure threshold 1

Genomic Alteration: seizure threshold 1

Catalog Number: JAX:004587

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-Szt1/FrkJ

Record Creation Time: 20250513T053645+0000

Record Last Update: 20260905T044427+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Szt1/FrkJ.

No alerts have been found for C57BL/6J-Szt1/FrkJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.