

# Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

## C57BL/6J-Szt2<sup>m1Frk</sup>/FrkJ

RRID:IMSR\_JAX:029989

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:029989

### Organism Information

**URL:** <https://www.jax.org/strain/029989>

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**Description:** Mus musculus with name C57BL/6J-Szt2<sup>m1Frk</sup>/FrkJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: SZT2 subunit of KICSTOR complex; coisogenic strain|mutant strain: Szt2

**Affected Gene:** SZT2 subunit of KICSTOR complex

**Genomic Alteration:** mutation 1; Wayne N Frankel

**Catalog Number:** JAX:029989

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6J-Szt2<sup>m1Frk</sup>/FrkJ

**Record Creation Time:** 20250513T053812+0000

**Record Last Update:** 20260808T051009+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Szt2<sup>m1Frk</sup>/FrkJ.

No alerts have been found for C57BL/6J-Szt2<sup>m1Frk</sup>/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.