

Resource Summary Report

Generated by T1D on Sep 18, 2026

B6.129S6-Snx22^{tm1.1Kmm}/J

RRID:IMSR_JAX:031837

Type: Organism

Proper Citation

RRID:IMSR_JAX:031837

Organism Information

URL: <https://www.jax.org/strain/031837>

Proper Citation: RRID:IMSR_JAX:031837

Description: Mus musculus with name B6.129S6-Snx22^{tm1.1Kmm}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |sorting nexin 22; mutant strain|congenic strain: |Snx22

Affected Gene: |sorting nexin 22

Genomic Alteration: targeted mutation 1.1; Kenneth Murphy

Catalog Number: JAX:031837

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S6-Snx22^{tm1.1Kmm}/J

Record Creation Time: 20250513T053824+0000

Record Last Update: 20260912T060559+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6-Snx22^{tm1.1Kmm}/J.

No alerts have been found for B6.129S6-Snx22^{tm1.1Kmm}/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](#) .

Kim S, et al. (2020) High Amount of Transcription Factor IRF8 Engages AP1-IRF Composite Elements in Enhancers to Direct Type 1 Conventional Dendritic Cell Identity. Immunity, 53(4), 759.