

Resource Summary Report

Generated by T1D on Sep 6, 2026

Minnesota Mini

RRID:NSRRC_0005

Type: Organism

Proper Citation

RRID:NSRRC_0005

Organism Information

URL: <https://nsrrc.missouri.edu/StrainAvail/>

Proper Citation: RRID:NSRRC_0005

Description: Application: Immune system ontogeny and regulation, xenotransplantation, xenoimmunotherapy of cancer

Species: Sus scrofa

Notes: Application: Immune system ontogeny and regulation, xenotransplantation, xenoimmunotherapy of cancer

Genomic Alteration: wildtype

Catalog Number: 5

Background: inbred

Database: NSRRC, National Swine Resource and Research Center (NSRRC)

Database Abbreviation: NSRRC

Organism Name: Minnesota Mini

Record Creation Time: 20230226T235432+0000

Record Last Update: 20260905T172706+0000

Ratings and Alerts

No rating or validation information has been found for Minnesota Mini.

No alerts have been found for Minnesota Mini.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: NSRRC, National Swine Resource and Research Center (NSRRC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Uh K, et al. (2024) Impaired Skeletal Development by Disruption of Presenilin-1 in Pigs and Generation of Novel Pig Models for Alzheimer's Disease. Journal of Alzheimer's disease : JAD, 101(2), 445.

Allen LM, et al. (2023) Testing spatial working memory in pigs using an automated T-maze. Oxford open neuroscience, 2, kvad010.

Negretti NM, et al. (2020) A porcine ligated loop model reveals new insight into the host immune response against Campylobacter jejuni. Gut microbes, 12(1), 1.

Whyte JJ, et al. (2018) Inactivation of porcine interleukin-1?? results in failure of rapid conceptus elongation. Proceedings of the National Academy of Sciences of the United States of America, 115(2), 307.

Schook LB, et al. (2015) A Genetic Porcine Model of Cancer. PloS one, 10(7), e0128864.