

Resource Summary Report

Generated by T1D on Sep 6, 2026

B6.129-Hs6st1^{tm1Wvc} Foxn1/AnuApb

RRID:IMSR_APB:9004

Type: Organism

Proper Citation

RRID:IMSR_APB:9004

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=9004>

Proper Citation: RRID:IMSR_APB:9004

Description: Mus musculus with name B6.129-Hs6st1^{tm1Wvc} Foxn1/AnuApb from IMSR.

Species: Mus musculus

Notes: gene symbol note: forkhead box N1|heparan sulfate 6-O-sulfotransferase 1;
mutant strain: Foxn1|Hs6st1

Affected Gene: forkhead box N1|heparan sulfate 6-O-sulfotransferase 1

Genomic Alteration: targeted mutation 3; Nancy R Manley|targeted mutation 1;
Wellington V Cardoso

Catalog Number: APB:9004

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.129-Hs6st1^{tm1Wvc} Foxn1/AnuApb

Record Creation Time: 20250513T062408+0000

Record Last Update: 20260905T053505+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Hs6st1^{tm1Wvc} Foxn1/AnuApb.

No alerts have been found for B6.129-Hs6st1^{tm1Wvc} Foxn1/AnuApb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Vogel J, et al. (2015) Nox4 Is Dispensable for Exercise Induced Muscle Fibre Switch. PloS one, 10(6), e0130769.