

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

C.129S1(B6)-Gata1^{tm6Sho}/AnuApb

RRID:IMSR_APB:1521

Type: Organism

Proper Citation

RRID:IMSR_APB:1521

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=1521>

Proper Citation: RRID:IMSR_APB:1521

Description: Mus musculus with name C.129S1(B6)-Gata1^{tm6Sho}/AnuApb from IMSR.

Species: Mus musculus

Synonyms: C.129S1(B6)-Gata1. Balb/c.B6-Gata1

Notes: gene symbol note: GATA binding protein 1; mutant strain: Gata1

Affected Gene: GATA binding protein 1

Genomic Alteration: targeted mutation 6; Stuart Orkin

Catalog Number: APB:1521

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C.129S1(B6)-Gata1^{tm6Sho}/AnuApb

Record Creation Time: 20250513T062344+0000

Record Last Update: 20260912T065308+0000

Ratings and Alerts

No rating or validation information has been found for C.129S1(B6)-Gata1^{tm6Sho}/AnuApb.

No alerts have been found for C.129S1(B6)-Gata1^{tm6Sho}/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 [Kravitz](#) .

Janusova S, et al. (2024) ABIN1 is a negative regulator of effector functions in cytotoxic T cells. EMBO reports, 25(8), 3456.