

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

B6;129-Hif1a^{tm3Rsjo}/AusbApb

RRID:IMSR_APB:5569

Type: Organism

Proper Citation

RRID:IMSR_APB:5569

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=5569>

Proper Citation: RRID:IMSR_APB:5569

Description: Mus musculus with name B6;129-Hif1a^{tm3Rsjo}/AusbApb from IMSR.

Species: Mus musculus

Notes: gene symbol note: hypoxia inducible factor 1; alpha subunit; mutant strain: Hif1a

Affected Gene: hypoxia inducible factor 1; alpha subunit

Genomic Alteration: targeted mutation 3; Randall S Johnson

Catalog Number: APB:5569

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6;129-Hif1a^{tm3Rsjo}/AusbApb

Record Creation Time: 20250513T062353+0000

Record Last Update: 20260905T053449+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Hif1a^{tm3Rsjo}/AusbApb.

No alerts have been found for B6;129-Hif1a^{tm3Rsjo}/AusbApb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.