

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

B6.129-IL6st^{tm1Ern} Stat3/MarpApb

RRID:IMSR_APB:7982

Type: Organism

Proper Citation

RRID:IMSR_APB:7982

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=7982>

Proper Citation: RRID:IMSR_APB:7982

Description: Mus musculus with name B6.129-IL6st^{tm1Ern} Stat3/MarpApb from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Il6st Stat3/MarpApb

Notes: gene symbol note: signal transducer and activator of transcription 3|interleukin 6 signal transducer; mutant strain: Stat3|Il6st

Affected Gene: signal transducer and activator of transcription 3|interleukin 6 signal transducer

Genomic Alteration: targeted mutation 1; James E Darnell|targeted mutation 1; Matthias Ernst

Catalog Number: APB:7982

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.129-IL6st^{tm1Ern} Stat3/MarpApb

Record Creation Time: 20250513T062401+0000

Record Last Update: 20260725T053136+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-IL6st^{tm1Ern} Stat3/MarpApb.

No alerts have been found for B6.129-IL6st^{tm1Ern} Stat3/MarpApb.

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.