

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

B6.129-Hs2st1^{tm1.1Je} Tg(Itgax-cre.-EGFP)4097Ach/AnuApb

RRID:IMSR_APB:9001

Type: Organism

Proper Citation

RRID:IMSR_APB:9001

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=9001>

Proper Citation: RRID:IMSR_APB:9001

Description: Mus musculus with name B6.129-Hs2st1^{tm1.1Je} Tg(Itgax-cre.-EGFP)4097Ach/AnuApb from IMSR.

Species: Mus musculus

Notes: gene symbol note: heparan sulfate 2-O-sulfotransferase 1|; mutant strain: Hs2st1|

Affected Gene: heparan sulfate 2-O-sulfotransferase 1|

Genomic Alteration: targeted mutation 1.1; Jeffrey D Esko|transgene insertion 4097; Alexander V Chervonsky

Catalog Number: APB:9001

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.129-Hs2st1^{tm1.1Je} Tg(Itgax-cre.-EGFP)4097Ach/AnuApb

Record Creation Time: 20250513T062408+0000

Record Last Update: 20260725T053144+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Hs2st1^{tm1.1Je} Tg(Itgax-cre.-EGFP)4097Ach/AnuApb.

No alerts have been found for B6.129-Hs2st1^{tm1.1Je} Tg(Itgax-cre.-EGFP)4097Ach/AnuApb.

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.