

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

C57BL/6-H2^{dIAb1-Ea} Tg(Cd4-CD4)2362Litt Tg(HLA DR4-DQ8)427 Tg(TcraINS1.TcrbINS1)/Apb

RRID:IMSR_APB:5377

Type: Organism

Proper Citation

RRID:IMSR_APB:5377

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=5377>

Proper Citation: RRID:IMSR_APB:5377

Description: Mus musculus with name C57BL/6-H2^{dIAb1-Ea} Tg(Cd4-CD4)2362Litt Tg(HLA DR4-DQ8)427 Tg(TcraINS1.TcrbINS1)/Apb from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-H2 Tg(Cd4-CD4)2362Litt Tg(HLA-DRA.HLA-DQB1)427Jmcc Tg(Tcra.Tcrb)1Stv/Apb

Notes: gene symbol note: |histocompatibility-2; MHC; mutant strain: H2

Affected Gene: |histocompatibility-2; MHC

Genomic Alteration: transgene insertion 2362; Dan R Littman|targeted deletion; H2 complex|

Catalog Number: APB:5377

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6-H2^{dIAb1-Ea} Tg(Cd4-CD4)2362Litt Tg(HLA DR4-DQ8)427 Tg(TcraINS1.TcrbINS1)/Apb

Record Creation Time: 20250513T062351+0000

Record Last Update: 20260919T064331+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-H2^{dIAb1-Ea} Tg(Cd4-CD4)2362Litt Tg(HLA DR4-DQ8)427 Tg(TcraINS1.TcrbINS1)/Apb.

No alerts have been found for C57BL/6-H2^{dIAb1-Ea} Tg(Cd4-CD4)2362Litt Tg(HLA DR4-DQ8)427 Tg(TcraINS1.TcrbINS1)/Apb.

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.