

Resource Summary Report

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

[Aire^{tm1Pltn}/Aire^{tm1Pltn}](#)

RRID:MGI:2182941

Type: Organism

Proper Citation

RRID:MGI:2182941

Organism Information

URL:

Proper Citation: RRID:MGI:2182941

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: infertility, increased T cell proliferation, thymus atrophy, abnormal T cell morphology, liver inflammation, increased autoantibody level, absent adrenal gland

Affected Gene: Aire

Genomic Alteration: tm1Pltn

Catalog Number: 2182941

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11854172](#)

Organism Name: Aire^{tm1Pltn}/Aire^{tm1Pltn}

Record Creation Time: 20240120T190749+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for Aire^{tm1Pltn}/Aire^{tm1Pltn}.

No alerts have been found for Aire^{tm1Pltn}/Aire^{tm1Pltn}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.