

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Il7r^{tm1Abra}/Il7r^{tm1Abra}](#)

RRID:MGI:3758876

Type: Organism

Proper Citation

RRID:MGI:3758876

Organism Information

URL:

Proper Citation: RRID:MGI:3758876

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

Species: Mus musculus

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

Phenotype: decreased CD8-positive, alpha-beta T cell number, decreased B cell number, decreased CD4-positive, alpha beta T cell number, abnormal T cell proliferation, abnormal T cell differentiation, abnormal CD4-positive, alpha-beta T cell physiology, increased double-positive T cell number, decreased thymocyte number, decreased memory T cell number

Affected Gene: Il7r

Genomic Alteration: tm1Abra

Catalog Number: 3758876

Background: B6.129S4-Il7r

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17325202](#)

Organism Name: Il7r^{tm1Abra}/Il7r^{tm1Abra}

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Il7r^{tm1Abra}/Il7r^{tm1Abra}.

No alerts have been found for Il7r^{tm1Abra}/Il7r^{tm1Abra}.

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.