

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Il7^{tm1Dnax}/Il7^{tm1Dnax}](#)

RRID:MGI:2180085

Type: Organism

Proper Citation

RRID:MGI:2180085

Organism Information

URL:

Proper Citation: RRID:MGI:2180085

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

Species: Mus musculus

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

Phenotype: abnormal CD8-positive, alpha beta T cell morphology, decreased spleen weight, small spleen, arrested B cell differentiation, spleen hypoplasia, small thymus, absent Peyer's patches, absent lymph nodes, thymus hypoplasia, decreased lymphocyte cell number, decreased thymus weight

Affected Gene: Il7

Genomic Alteration: tm1Dnax

Catalog Number: 2180085

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17873878](#), [PMID:7699333](#)

Organism Name: Il7^{tm1Dnax}/Il7^{tm1Dnax}

Record Creation Time: 20240120T190750+0000

Record Last Update: 20240130T202108+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Il7}^{\text{tm1Dnax}}/\text{Il7}^{\text{tm1Dnax}}$.

No alerts have been found for $\text{Il7}^{\text{tm1Dnax}}/\text{Il7}^{\text{tm1Dnax}}$.

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.