

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Ptcra^{tm1.1Shoy}/Ptcra^{tm1.1Shoy}](#)

RRID:MGI:4843456

Type: Organism

Proper Citation

RRID:MGI:4843456

Organism Information

URL:

Proper Citation: RRID:MGI:4843456

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

Species: Mus musculus

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

Phenotype: decreased thymocyte number, increased gamma-delta T cell number, decreased double-positive T cell number, increased DN3 thymocyte number, increased T cell number, decreased T cell number

Affected Gene: Ptcra

Genomic Alteration: tm1.1Shoy

Catalog Number: 4843456

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21030681](#)

Organism Name: Ptcra^{tm1.1Shoy}/Ptcra^{tm1.1Shoy}

Record Creation Time: 20240120T190238+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for Ptcra^{tm1.1Shoy}/Ptcra^{tm1.1Shoy}.

No alerts have been found for Ptcra^{tm1.1Shoy}/Ptcra^{tm1.1Shoy}.

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.