

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 20, 2026

## [Ptcra<sup>tm1.1Shoy</sup>/Ptcra<sup>tm1.1Shoy</sup>](#)

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<sup>tm1.1Shoy</sup>/Ptcra<sup>tm1.1Shoy</sup>

**Record Creation Time:** 20240120T190238+0000

**Record Last Update:** 20240130T201810+0000

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## Ratings and Alerts

No rating or validation information has been found for Ptcra<sup>tm1.1Shoy</sup>/Ptcra<sup>tm1.1Shoy</sup>.

No alerts have been found for Ptcra<sup>tm1.1Shoy</sup>/Ptcra<sup>tm1.1Shoy</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.