

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 24, 2026

[Fyn<sup>tm1Yik</sup>/Fyn<sup>tm1Yik</sup>; Ptk2<sup>tm1Lfr</sup>/Ptk2<sup>+</sup>](#)

RRID:MGI:3693516

Type: Organism

## Proper Citation

RRID:MGI:3693516

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3693516

**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, thymus cortex atrophy, decreased double-positive T cell number, abnormal T cell differentiation

**Affected Gene:** Ptk2, Fyn

**Genomic Alteration:** tm1Lfr, tm1Yik

**Catalog Number:** 3693516

**Background:** involves: 129X1/SvJ \* C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:8562954](#)

**Organism Name:** Fyn<sup>tm1Yik</sup>/Fyn<sup>tm1Yik</sup>; Ptk2<sup>tm1Lfr</sup>/Ptk2<sup>+</sup>

**Record Creation Time:** 20240120T190537+0000

**Record Last Update:** 20240130T201952+0000

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## Ratings and Alerts

No rating or validation information has been found for Fyn<sup>tm1Yik</sup>/Fyn<sup>tm1Yik</sup>; Ptk2<sup>tm1Lfr</sup>/Ptk2<sup>+</sup>.

No alerts have been found for Fyn<sup>tm1Yik</sup>/Fyn<sup>tm1Yik</sup>; Ptk2<sup>tm1Lfr</sup>/Ptk2<sup>+</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.