

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Fyn^{tm1Yik}/Fyn^{tm1Yik}; Ptk2^{tm1Lfr}/Ptk2⁺](#)

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^{tm1Yik}/Fyn^{tm1Yik}; Ptk2^{tm1Lfr}/Ptk2⁺

Record Creation Time: 20240120T190537+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for Fyn^{tm1Yik}/Fyn^{tm1Yik}; Ptk2^{tm1Lfr}/Ptk2⁺.

No alerts have been found for Fyn^{tm1Yik}/Fyn^{tm1Yik}; Ptk2^{tm1Lfr}/Ptk2⁺.

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.