

Resource Summary Report

Generated by [T1D](#) on Sep 5, 2026

[Ptpn13^{tm1Gru}/Ptpn13^{tm1Gru}](#)

RRID:MGI:3700538

Type: Organism

Proper Citation

RRID:MGI:3700538

Organism Information

URL:

Proper Citation: RRID:MGI:3700538

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

Species: Mus musculus

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

Phenotype: abnormal CD4-positive, alpha-beta T cell physiology, abnormal cytokine secretion, abnormal cell physiology, decreased susceptibility to bacterial infection

Affected Gene: Ptpn13

Genomic Alteration: tm1Gru

Catalog Number: 3700538

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17306571](#)

Organism Name: Ptpn13^{tm1Gru}/Ptpn13^{tm1Gru}

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Ptpn13^{tm1Gru}/Ptpn13^{tm1Gru}.

No alerts have been found for Ptpn13^{tm1Gru}/Ptpn13^{tm1Gru}.

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.