

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

[P4hb^{tm1.1Geno}/P4hb^{tm1.2Geno}; Lyz2^{tm1\(cre\)lfo}/Lyz2⁺](#)

RRID:MGI:5504638

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5504638

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

Species: Mus musculus

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

Phenotype: decreased neutrophil cell number, impaired neutrophil recruitment

Affected Gene: P4hb, Lyz2

Genomic Alteration: tm1.1Geno, tm1(cre)lfo, tm1.2Geno

Catalog Number: 5504638

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23460613](#)

Organism Name: P4hb^{tm1.1Geno}/P4hb^{tm1.2Geno}; Lyz2^{tm1(cre)lfo}/Lyz2⁺

Record Creation Time: 20240120T190112+0000

Record Last Update: 20240130T201720+0000

Ratings and Alerts

No rating or validation information has been found for P4hb^{tm1.1Geno}/P4hb^{tm1.2Geno}; Lyz2^{tm1(cre)lfo}/Lyz2⁺.

No alerts have been found for P4hb^{tm1.1Geno}/P4hb^{tm1.2Geno}; Lyz2^{tm1(cre)lfo}/Lyz2⁺.

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.