

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[Vpreb2^{tm1llm}/Vpreb2^{tm3llm}](#); [Vpreb1^{tm1llm}/Vpreb1⁺](#)

RRID:MGI:3843020

Type: Organism

Proper Citation

RRID:MGI:3843020

Organism Information

URL:

Proper Citation: RRID:MGI:3843020

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

Species: Mus musculus

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

Phenotype: immune system phenotype

Affected Gene: Vpreb2, Vpreb1

Genomic Alteration: tm3llm, tm1llm

Catalog Number: 3843020

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16361315](#)

Organism Name: Vpreb2^{tm1llm}/Vpreb2^{tm3llm}; Vpreb1^{tm1llm}/Vpreb1⁺

Record Creation Time: 20240120T190342+0000

Record Last Update: 20240130T201847+0000

Ratings and Alerts

No rating or validation information has been found for Vpreb2^{tm1llm}/Vpreb2^{tm3llm}; Vpreb1^{tm1llm}/Vpreb1⁺.

No alerts have been found for Vpreb2^{tm1llm}/Vpreb2^{tm3llm}; Vpreb1^{tm1llm}/Vpreb1⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Galler GR, et al. (2004) Surface mu heavy chain signals down-regulation of the V(D)J-recombinase machinery in the absence of surrogate light chain components. The Journal of experimental medicine, 199(11), 1523.

Mundt C, et al. (2001) Loss of precursor B cell expansion but not allelic exclusion in VpreB1/VpreB2 double-deficient mice. The Journal of experimental medicine, 193(4), 435.