

Resource Summary Report

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

[Vpreb1^{tm1Shim}/Vpreb1^{tm1Shim}; Vpreb2^{tm1Shim}/Vpreb2^{tm1Shim}; Igll1^{tm1Shim}/Igll1^{tm1Shim}](#)

RRID:MGI:2677211

Type: Organism

Proper Citation

RRID:MGI:2677211

Organism Information

URL:

Proper Citation: RRID:MGI:2677211

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

Species: Mus musculus

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

Phenotype: decreased immature B cell number, immune system phenotype, decreased pre-B cell number, decreased mature B cell number, abnormal late pro-B cell, decreased B-1a cell number, decreased B cell number, abnormal B cell differentiation

Affected Gene: Vpreb1, Vpreb2, Igll1

Genomic Alteration: tm1Shim

Catalog Number: 2677211

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:12055243](#)

Organism Name: Vpreb1^{tm1Shim}/Vpreb1^{tm1Shim}; Vpreb2^{tm1Shim}/Vpreb2^{tm1Shim}; Igll1^{tm1Shim}/Igll1^{tm1Shim}

Record Creation Time: 20240120T190724+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Vpreb1^{tm1Shim}/Vpreb1^{tm1Shim}; Vpreb2^{tm1Shim}/Vpreb2^{tm1Shim}; Igll1^{tm1Shim}/Igll1^{tm1Shim}.

No alerts have been found for Vpreb1^{tm1Shim}/Vpreb1^{tm1Shim}; Vpreb2^{tm1Shim}/Vpreb2^{tm1Shim}; Igll1^{tm1Shim}/Igll1^{tm1Shim}.

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.