

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Serpini2^{pq}](#)/[Serpini2^{pq}](#)

RRID:MGI:3767713

Type: Organism

Proper Citation

RRID:MGI:3767713

Organism Information

URL:

Proper Citation: RRID:MGI:3767713

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

Species: Mus musculus

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

Phenotype: decreased pre-B cell number, decreased thymocyte number, decreased body size, abnormal pancreatic acinar cell morphology, decreased immature B cell number, thymus hypoplasia, decreased B cell number, decreased lymphocyte cell number, abnormal pro-B cell morphology, small thymus, small spleen, postnatal growth retardation, decreased T cell number, decreased body weight, decreased pro-B cell number, spleen hypoplasia, decreased bone marrow cell number, abnormal pancreatic acinar cell zymogen granule morphology, abnormal B cell differentiation, exocrine pancreatic insufficiency, abnormal pre-B cell morphology, premature death

Affected Gene: Serpini2

Genomic Alteration: pq

Catalog Number: 3767713

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16184191](#)

Organism Name: Serpini2^{pq}/Serpini2^{pq}

Record Creation Time: 20240120T190452+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Serpini2^{pq}/Serpini2^{pq}.

No alerts have been found for Serpini2^{pq}/Serpini2^{pq}.

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.