

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Serp**in**b9^{tm1Arp}/Serp**in**b9^{tm1Arp}; Gzmb^{tm1Ley}/Gzmb^{tm1Ley}](#)

RRID:MGI:3687315

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3687315

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

Species: Mus musculus

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

Phenotype: abnormal cytotoxic T cell physiology, abnormal CD8-positive, alpha-beta cytotoxic T cell morphology

Affected Gene: Gzmb, Serpinb9

Genomic Alteration: tm1Ley, tm1Arp

Catalog Number: 3687315

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16618603](#)

Organism Name: Serpinb9^{tm1Arp}/Serp**in**b9^{tm1Arp}; Gzmb^{tm1Ley}/Gzmb^{tm1Ley}

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Serpinb9^{tm1Arp}/Serpinb9^{tm1Arp}; Gzmb^{tm1Ley}/Gzmb^{tm1Ley}.

No alerts have been found for Serpinb9^{tm1Arp}/Serpinb9^{tm1Arp}; Gzmb^{tm1Ley}/Gzmb^{tm1Ley}.

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.