

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[Serpina3g^{tm1.1Arp}/Serpina3g^{tm1.1Arp}](#)

RRID:MGI:5450841

Type: Organism

Proper Citation

RRID:MGI:5450841

Organism Information

URL:

Proper Citation: RRID:MGI:5450841

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

Species: Mus musculus

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

Phenotype: decreased T cell proliferation, decreased CD8-positive, alpha-beta memory T cell number, abnormal memory T cell morphology, abnormal response to infection

Affected Gene: Serpina3g

Genomic Alteration: tm1.1Arp

Catalog Number: 5450841

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22745374](#)

Organism Name: Serpina3g^{tm1.1Arp}/Serpina3g^{tm1.1Arp}

Record Creation Time: 20240120T190129+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for Serpina3g^{tm1.1Arp}/Serpina3g^{tm1.1Arp}.

No alerts have been found for Serpina3g^{tm1.1Arp}/Serpina3g^{tm1.1Arp}.

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.