

# Resource Summary Report

Generated by [ASWG](#) on Aug 27, 2026

## B6.Cg-Tg(A1AT-Spp1)25/Rbrc

RRID:IMSR\_RBRC04938

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC04938

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC04938>

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**Description:** Mus musculus with name B6.Cg-Tg(A1AT-Spp1)25/Rbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-Tg(SERPINA1-Spp1)25Hgch/HgchRbrc

**Notes:** gene symbol note: serpin peptidase inhibitor; clade A (alpha-1 antiproteinase; antitrypsin); member 1|transgene insertion 25|secreted phosphoprotein 1; mutant strain: SERPINA1|Tg(A1AT-Spp1)25|Spp1

**Affected Gene:** serpin peptidase inhibitor; clade A (alpha-1 antiproteinase; antitrypsin); member 1|transgene insertion 25|secreted phosphoprotein 1

**Genomic Alteration:** serpin peptidase inhibitor; clade A (alpha-1 antiproteinase; antitrypsin); member 1|transgene insertion 25|secreted phosphoprotein 1

**Catalog Number:** RBRC04938

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6.Cg-Tg(A1AT-Spp1)25/Rbrc

**Record Creation Time:** 20250513T061458+0000

**Record Last Update:** 20260815T054819+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(A1AT-Spp1)25/Rbrc.

No alerts have been found for B6.Cg-Tg(A1AT-Spp1)25/Rbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.