

# Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

## C57BL/6-Tg(Fabp4-Serpina12)10Jwada/Rbrc

RRID:IMSR\_RBRC06140

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06140

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06140>

**Proper Citation:** RRID:IMSR\_RBRC06140

**Description:** Mus musculus with name C57BL/6-Tg(Fabp4-Serpina12)10Jwada/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: serine (or cysteine) peptidase inhibitor; clade A (alpha-1 antiproteinase; antitrypsin); member 12|transgene insertion 10; Jun Wada|fatty acid binding protein 4; adipocyte; mutant strain: Serpina12|Tg(Fabp4-Serpina12)10Jwada|Fabp4

**Affected Gene:** serine (or cysteine) peptidase inhibitor; clade A (alpha-1 antiproteinase; antitrypsin); member 12|transgene insertion 10; Jun Wada|fatty acid binding protein 4; adipocyte

**Genomic Alteration:** serine (or cysteine) peptidase inhibitor; clade A (alpha-1 antiproteinase; antitrypsin); member 12|transgene insertion 10; Jun Wada|fatty acid binding protein 4; adipocyte

**Catalog Number:** RBRC06140

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** C57BL/6-Tg(Fabp4-Serpina12)10Jwada/Rbrc

**Record Creation Time:** 20250513T061508+0000

**Record Last Update:** 20260829T053553+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Fabp4-Serpina12)10Jwada/Rbrc.

No alerts have been found for C57BL/6-Tg(Fabp4-Serpina12)10Jwada/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.