

Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 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: 20260912T064328+0000

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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.