

Resource Summary Report

Generated by SPARC SAWG on Jul 31, 2026

B6SJL-Tg(SREBP1a)7343Reh/J

RRID:IMSR_JAX:002840

Type: Organism

Proper Citation

RRID:IMSR_JAX:002840

Organism Information

URL: <https://www.jax.org/strain/002840>

Proper Citation: RRID:IMSR_JAX:002840

Description: Mus musculus with name B6SJL-Tg(SREBP1a)7343Reh/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 7343; Robert E Hammer|sterol regulatory element binding transcription factor 1|*Pck1*-phosphoenolpyruvate carboxykinase; mutant stock: Tg(SREBP1a)7343Reh|SREBF1|Pepck

Affected Gene: transgene insertion 7343; Robert E Hammer|sterol regulatory element binding transcription factor 1|*Pck1*-phosphoenolpyruvate carboxykinase

Genomic Alteration: transgene insertion 7343; Robert E Hammer

Catalog Number: JAX:002840

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6SJL-Tg(SREBP1a)7343Reh/J

Record Creation Time: 20250513T053635+0000

Record Last Update: 20260725T044344+0000

Ratings and Alerts

No rating or validation information has been found for B6SJL-Tg(SREBP1a)7343Reh/J.

No alerts have been found for B6SJL-Tg(SREBP1a)7343Reh/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.