

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

SHR-Tg(PEPCK-SREBF1)1lpcv

RRID:RGD_2300216

Type: Organism

Proper Citation

RRID:RGD_2300216

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2300216>

Proper Citation: RRID:RGD_2300216

Description: Rattus norvegicus with name SHR-Tg(PEPCK-SREBF1)1lpcv from RGD.

Species: Rattus norvegicus

Notes: SHR/Ola1pcv zygotes were microinjected with a construct containing rat PEPCK promoter fused to truncated human cDNA encoding SREBF1 (SREBP-1c isoform) and human growth hormone poly-A signal

Catalog Number: 2300216

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 2300216

Organism Name: SHR-Tg(PEPCK-SREBF1)1lpcv

Record Creation Time: 20230509T191936+0000

Record Last Update: 20260815T190651+0000

Ratings and Alerts

No rating or validation information has been found for SHR-Tg(PEPCK-SREBF1)1lpcv.

No alerts have been found for SHR-Tg(PEPCK-SREBF1)1lpcv.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.