

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

SHR.Cg-Lepr^{CP}-Tg(APOB)110/Dmcr

RRID:RGD_11565122

Type: Organism

Proper Citation

RRID:RGD_11565122

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=11565122>

Proper Citation: RRID:RGD_11565122

Description: Rattus norvegicus with name SHR.Cg-Lepr^{CP}-Tg(APOB)110/Dmcr from RGD.

Species: Rattus norvegicus

Notes: A BAC clone (CTD-2257F14) containing whole human APOB gene was microinjected into fertilized eggs of Wistar rats (Takeda Pharmaceutical Company). Then this Tg rats were backcrossed 9 times with SHR/NDmcr-cp rats (NBRP No.0446, SHR.Cg-Leprcp/NDmcr)(RGD: 2306033) [National BioResource Project for the Rat in Japan](#)

Catalog Number: 11565122

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Embryo (as of 2016-11-21)

Alternate IDs: 11565122

Organism Name: SHR.Cg-Lepr^{CP}-Tg(APOB)110/Dmcr

Record Creation Time: 20230509T191947+0000

Record Last Update: 20260808T193742+0000

Ratings and Alerts

No rating or validation information has been found for SHR.Cg-*Lepr^{cp}*-Tg(APOB)110/Dmcr.

No alerts have been found for SHR.Cg-*Lepr^{cp}*-Tg(APOB)110/Dmcr.

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.