

Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

[Tg\(Nr5a1-cre\)7Lowl; Lepr^{tm1.1Chua}/Lepr^{tm1.1Chua}](#)

RRID:MGI:3663485

Type: Organism

Proper Citation

RRID:MGI:3663485

Organism Information

URL:

Proper Citation: RRID:MGI:3663485

Description: Allele Detail: Transgenic, Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic, Targeted This is a legacy resource.

Phenotype: increased body weight

Affected Gene: Lepr

Genomic Alteration: Tg(Nr5a1-cre)7Lowl, tm1.1Chua

Catalog Number: 3663485

Background: involves: 129 * C57BL/6J * FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16423694](#)

Organism Name: Tg(Nr5a1-cre)7Lowl; Lepr^{tm1.1Chua}/Lepr^{tm1.1Chua}

Record Creation Time: 20240120T190546+0000

Record Last Update: 20240130T201957+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Nr5a1-cre)^{7LowI}; Lepr^{tm1.1Chua}/Lepr^{tm1.1Chua}.

No alerts have been found for Tg(Nr5a1-cre)^{7LowI}; Lepr^{tm1.1Chua}/Lepr^{tm1.1Chua}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.