

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Aqp9^{tm1Nlsn}/Aqp9^{tm1Nlsn}](#); [Lepr^{db}/Lepr^{db}](#)

RRID:MGI:3720617

Type: Organism

Proper Citation

RRID:MGI:3720617

Organism Information

URL:

Proper Citation: RRID:MGI:3720617

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

Species: Mus musculus

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

Phenotype: decreased circulating glucose level, increased circulating glycerol level

Affected Gene: Lepr, Aqp9

Genomic Alteration: tm1Nlsn, db

Catalog Number: 3720617

Background: involves: 129S1/Sv * C57BL/6 * C57BLKS/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17360690](#)

Organism Name: Aqp9^{tm1Nlsn}/Aqp9^{tm1Nlsn}; Lepr^{db}/Lepr^{db}

Record Creation Time: 20240120T190505+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for Aqp9^{tm1Nlsn}/Aqp9^{tm1Nlsn}; Lepr^{db}/Lepr^{db}.

No alerts have been found for Aqp9^{tm1Nlsn}/Aqp9^{tm1Nlsn}; Lepr^{db}/Lepr^{db}.

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.