

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Lepr^{db}/Lepr⁺; Dbsq3^{C57BLKS/J}/Dbsq3^{C3H/HeJ}](#)

RRID:MGI:3693608

Type: Organism

Proper Citation

RRID:MGI:3693608

Organism Information

URL:

Proper Citation: RRID:MGI:3693608

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

Species: Mus musculus

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

Phenotype: increased circulating glucose level

Affected Gene: Dbsq3, Lepr

Genomic Alteration: C57BLKS/J, C3H/HeJ, db

Catalog Number: 3693608

Background: involves: C3H/HeJ * C57BLKS

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16919419](#)

Organism Name: Lepr^{db}/Lepr⁺; Dbsq3^{C57BLKS/J}/Dbsq3^{C3H/HeJ}

Record Creation Time: 20240120T190537+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Lepr}^{\text{db}}/\text{Lepr}^+$; $\text{Dbsq3}^{\text{C57BLKS/J}}/\text{Dbsq3}^{\text{C3H/HeJ}}$.

No alerts have been found for $\text{Lepr}^{\text{db}}/\text{Lepr}^+$; $\text{Dbsq3}^{\text{C57BLKS/J}}/\text{Dbsq3}^{\text{C3H/HeJ}}$.

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.