

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

MXH54/Mo-lpr/lpr

RRID:IMSR_RBRC11146

Type: Organism

Proper Citation

RRID:IMSR_RBRC11146

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11146>

Proper Citation: RRID:IMSR_RBRC11146

Description: Mus musculus with name MXH54/Mo-lpr/lpr from IMSR.

Species: Mus musculus

Synonyms: MXH54-Fas/Kod

Notes: gene symbol note: Fas cell surface death receptor; recombinant inbred: Fas

Affected Gene: Fas cell surface death receptor

Genomic Alteration: lymphoproliferation

Catalog Number: RBRC11146

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: MXH54/Mo-lpr/lpr

Record Creation Time: 20250513T061527+0000

Record Last Update: 20260801T055016+0000

Ratings and Alerts

No rating or validation information has been found for MXH54/Mo-lpr/lpr.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human type 1 diabetes mellitus.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.