

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

C3.MRL-Fas^{lpr/J}

RRID:IMSR_JAX:000480

Type: Organism

Proper Citation

RRID:IMSR_JAX:000480

Organism Information

URL: <https://www.jax.org/strain/000480>

Proper Citation: RRID:IMSR_JAX:000480

Description: Mus musculus with name C3.MRL-Fas^{lpr/J} from IMSR.

Species: Mus musculus

Synonyms: C3.MRL-Tnfrsf6/J

Notes: gene symbol note: Fas cell surface death receptor; mutant strain|congenic strain: Fas

Affected Gene: Fas cell surface death receptor

Genomic Alteration: lymphoproliferation

Catalog Number: JAX:000480

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C3.MRL-Fas^{lpr/J}

Record Creation Time: 20250513T053618+0000

Record Last Update: 20260815T050526+0000

Ratings and Alerts

No rating or validation information has been found for C3.MRL-Fas^{lpr/J}.

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: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.