

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

NOD.MRL(C3)-Fas^{lpr}/DoiJ

RRID:IMSR_JAX:004519

Type: Organism

Proper Citation

RRID:IMSR_JAX:004519

Organism Information

URL: <https://www.jax.org/strain/004519>

Proper Citation: RRID:IMSR_JAX:004519

Description: Mus musculus with name NOD.MRL(C3)-Fas^{lpr}/DoiJ from IMSR.

Species: Mus musculus

Synonyms: NOD.MRL(C3)-Tnfrsf6/DoiJ

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:004519

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.MRL(C3)-Fas^{lpr}/DoiJ

Record Creation Time: 20250513T053645+0000

Record Last Update: 20260808T050847+0000

Ratings and Alerts

No rating or validation information has been found for NOD.MRL(C3)-Fas^{lpr}/DoiJ.

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.