

Resource Summary Report

Generated by T1D on Sep 19, 2026

NOD.129S1(B6)-Tlr5^{tm1Flv}/LwnJ

RRID:IMSR_JAX:030207

Type: Organism

Proper Citation

RRID:IMSR_JAX:030207

Organism Information

URL: <https://www.jax.org/strain/030207>

Proper Citation: RRID:IMSR_JAX:030207

Description: Mus musculus with name NOD.129S1(B6)-Tlr5^{tm1Flv}/LwnJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: toll-like receptor 5; mutant strain|congenic strain: Tlr5

Affected Gene: toll-like receptor 5

Genomic Alteration: targeted mutation 1; Richard Flavell

Catalog Number: JAX:030207

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.129S1(B6)-Tlr5^{tm1Flv}/LwnJ

Record Creation Time: 20250513T053813+0000

Record Last Update: 20260919T054957+0000

Ratings and Alerts

No rating or validation information has been found for NOD.129S1(B6)-Tlr5^{tm1Flv}/LwnJ.

No alerts have been found for NOD.129S1(B6)-Tlr5^{tm1Flv}/LwnJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Feng T, et al. (2012) Regulation of Toll-like receptor 5 gene expression and function on mucosal dendritic cells. PloS one, 7(4), e35918.