

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

B6(Cg)-Tlr5^{tm1.1Gewr/J}

RRID:IMSR_JAX:028599

Type: Organism

Proper Citation

RRID:IMSR_JAX:028599

Organism Information

URL: <https://www.jax.org/strain/028599>

Proper Citation: RRID:IMSR_JAX:028599

Description: Mus musculus with name B6(Cg)-Tlr5^{tm1.1Gewr/J} from IMSR.

Species: Mus musculus

Synonyms: STOCK Tlr5/J

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

Affected Gene: toll-like receptor 5

Genomic Alteration: targeted mutation 1.1; Andrew Gewirtz

Catalog Number: JAX:028599

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(Cg)-Tlr5^{tm1.1Gewr/J}

Record Creation Time: 20250513T053805+0000

Record Last Update: 20260829T045112+0000

Ratings and Alerts

No rating or validation information has been found for B6(Cg)-Tlr5^{tm1.1Gewr/J}.

No alerts have been found for B6(Cg)-Tlr5^{tm1.1Gewr/J}.

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 [NIF](#) .

Benamar M, et al. (2025) Notch3 destabilizes regulatory T cells to drive autoimmune neuroinflammation in multiple sclerosis. Immunity, 58(11), 2753.