

Resource Summary Report

Generated by [kravitz2](#) on Sep 15, 2026

B6(FVB)-Tlr7^{tm1.1Gbrt}/J

RRID:IMSR_JAX:031827

Type: Organism

Proper Citation

RRID:IMSR_JAX:031827

Organism Information

URL: <https://www.jax.org/strain/031827>

Proper Citation: RRID:IMSR_JAX:031827

Description: Mus musculus with name B6(FVB)-Tlr7^{tm1.1Gbrt}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: FLAG octapeptide||toll-like receptor 7; mutant strain: FLAG||Tlr7

Affected Gene: FLAG octapeptide||toll-like receptor 7

Genomic Alteration: targeted mutation 1.1; Gregory M Barton

Catalog Number: JAX:031827

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(FVB)-Tlr7^{tm1.1Gbrt}/J

Record Creation Time: 20250513T053824+0000

Record Last Update: 20260912T060559+0000

Ratings and Alerts

No rating or validation information has been found for B6(FVB)-Tlr7^{tm1.1Gbrt}/J.

No alerts have been found for B6(FVB)-Tlr7^{tm1.1Gbrt}/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 [kravitz2](#) .

Price AE, et al. (2018) A Map of Toll-like Receptor Expression in the Intestinal Epithelium Reveals Distinct Spatial, Cell Type-Specific, and Temporal Patterns. *Immunity*, 49(3), 560.