

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

B6;129P2-Tlr4^{tm1Aki}

RRID:IMSR_APB:8040

Type: Organism

Proper Citation

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Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=8040>

Proper Citation: RRID:IMSR_APB:8040

Description: Mus musculus with name B6;129P2-Tlr4^{tm1Aki} from IMSR.

Species: Mus musculus

Synonyms: B6;129P2-Tlr4/AnuApb. Teague. C57BL/6-Tlr4. C57BL/6-TLR-4

Notes: gene symbol note: toll-like receptor 4; mutant strain: Tlr4

Affected Gene: toll-like receptor 4

Genomic Alteration: targeted mutation 1; Shizuo Akira

Catalog Number: APB:8040

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6;129P2-Tlr4^{tm1Aki}

Record Creation Time: 20250513T062401+0000

Record Last Update: 20260815T055919+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-Tlr4^{tm1Aki}.

No alerts have been found for B6;129P2-Tlr4^{tm1Aki}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.