

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

BALB/c.129P2-Tlr2^{tm1Aki}/Obs

RRID:IMSR_OBS:9

Type: Organism

Proper Citation

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Organism Information

URL: https://orientalbioservice.com/index.files/tlr_eng.htm

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Description: Mus musculus with name BALB/c.129P2-Tlr2^{tm1Aki}/Obs from IMSR.

Species: Mus musculus

Synonyms: C.129P2(B6)-Tlr2/Obs. TLR2 KO BALB/c

Notes: gene symbol note: toll-like receptor 2; mutant strain|congenic strain: Tlr2

Affected Gene: toll-like receptor 2

Genomic Alteration: targeted mutation 1; Shizuo Akira

Catalog Number: OBS:9

Database: Oriental BioService, Inc.

Database Abbreviation: OBS

Availability: live

Organism Name: BALB/c.129P2-Tlr2^{tm1Aki}/Obs

Record Creation Time: 20250513T062204+0000

Record Last Update: 20260801T055849+0000

Ratings and Alerts

No rating or validation information has been found for BALB/c.129P2-Tlr2^{tm1Aki}/Obs.

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: Oriental BioService, Inc.

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Harris JR, et al. (2024) Gut commensals require Peyer's patches to induce protective systemic IgA responses. Research square.