

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 19, 2026

## BALB/c.129P2-Tlr2<sup>tm1Aki</sup>/Obs

RRID:IMSR\_OBS:9

Type: Organism

### Proper Citation

RRID:IMSR\_OBS:9

### Organism Information

**URL:** [https://orientalbioservice.com/index.files/tlr\\_eng.htm](https://orientalbioservice.com/index.files/tlr_eng.htm)

**Proper Citation:** RRID:IMSR\_OBS:9

**Description:** Mus musculus with name BALB/c.129P2-Tlr2<sup>tm1Aki</sup>/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<sup>tm1Aki</sup>/Obs

**Record Creation Time:** 20250513T062204+0000

**Record Last Update:** 20260815T055658+0000

### Ratings and Alerts

No rating or validation information has been found for BALB/c.129P2-Tlr2<sup>tm1Aki</sup>/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 [nidm-terms](#) .

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