

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

C.129S4-Traf1^{tm1Tsi}/TsiPryhJ

RRID:IMSR_JAX:008074

Type: Organism

Proper Citation

RRID:IMSR_JAX:008074

Organism Information

URL: <https://www.jax.org/strain/008074>

Proper Citation: RRID:IMSR_JAX:008074

Description: Mus musculus with name C.129S4-Traf1^{tm1Tsi}/TsiPryhJ from IMSR.

Species: Mus musculus

Synonyms: BALB/c TRAF1. C.129S4-Traf1/J. BALB/c-TRAF1

Notes: gene symbol note: TNF receptor-associated factor 1; mutant strain|congenic strain: Traf1

Affected Gene: TNF receptor-associated factor 1

Genomic Alteration: targeted mutation 1; Erdyni Y Tsitsikov

Catalog Number: JAX:008074

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C.129S4-Traf1^{tm1Tsi}/TsiPryhJ

Record Creation Time: 20250513T053705+0000

Record Last Update: 20260815T050615+0000

Ratings and Alerts

No rating or validation information has been found for C.129S4-Traf1^{tm1Tsi}/TsiPryhJ.

No alerts have been found for C.129S4-Traf1^{tm1Tsi}/TsiPryhJ.

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](#) .

Bai W, et al. (2020) TRAF1 suppresses antifungal immunity through CXCL1-mediated neutrophil recruitment during Candida albicans intradermal infection. Cell communication and signaling : CCS, 18(1), 30.