

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

C.129S6(B6)-Rag2^{tm1Fwa} N12

RRID:IMSR_TAC:601

Type: Organism

Proper Citation

RRID:IMSR_TAC:601

Organism Information

URL: <http://www.taconic.com/transgenic-mouse-model/rag2-model-601>

Proper Citation: RRID:IMSR_TAC:601

Description: Mus musculus with name C.129S6(B6)-Rag2^{tm1Fwa} N12 from IMSR.

Species: Mus musculus

Notes: gene symbol note: recombination activating gene 2; mutant strain|congenic strain: Rag2

Affected Gene: recombination activating gene 2

Genomic Alteration: targeted mutation 1; Frederick W Alt

Catalog Number: TAC:601

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: live

Organism Name: C.129S6(B6)-Rag2^{tm1Fwa} N12

Record Creation Time: 20250513T053518+0000

Record Last Update: 20260829T044810+0000

Ratings and Alerts

No rating or validation information has been found for C.129S6(B6)-Rag2^{tm1Fwa} N12.

No alerts have been found for C.129S6(B6)-Rag2^{tm1Fwa} N12.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Tan TG, et al. (2022) SPATA2 and CYLD inhibit T cell infiltration into colorectal cancer via regulation of IFN- γ /STAT1 axis. *Frontiers in oncology*, 12, 1016307.

Christian LS, et al. (2021) Resident memory T cells in tumor-distant tissues fortify against metastasis formation. *Cell reports*, 35(6), 109118.

Kurkjian C, et al. (2021) Bias of the Immune Response to *Pneumocystis murina* Does Not Alter the Ability of Neonatal Mice to Clear the Infection. *Journal of fungi (Basel, Switzerland)*, 7(10).

Bauché D, et al. (2020) Antitumor efficacy of combined CTLA4/PD-1 blockade without intestinal inflammation is achieved by elimination of Fc γ R interactions. *Journal for immunotherapy of cancer*, 8(2).

Schüler T, et al. (2003) Tumor rejection by modulation of tumor stromal fibroblasts. *The Journal of experimental medicine*, 198(10), 1487.