# Resource Summary Report

Generated by NIF on Aug 27, 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:** 20260815T050426+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-?/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?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.