

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

B6.129S7-Rag1^{tm1Mom} Tg(TcraTcrb)1100Mjb N9+N1

RRID:IMSR_TAC:4175

Type: Organism

Proper Citation

RRID:IMSR_TAC:4175

Organism Information

URL: <https://www.taconic.com/transgenic-mouse-model/rag1-knockout-i-t-cell-receptor>

Proper Citation: RRID:IMSR_TAC:4175

Description: Mus musculus with name B6.129S7-Rag1^{tm1Mom} Tg(TcraTcrb)1100Mjb N9+N1 from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; mutant strain:

Catalog Number: TAC:4175

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6.129S7-Rag1^{tm1Mom} Tg(TcraTcrb)1100Mjb N9+N1

Record Creation Time: 20250513T053517+0000

Record Last Update: 20260829T044809+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S7-Rag1^{tm1Mom} Tg(TcraTcrb)1100Mjb N9+N1.

No alerts have been found for B6.129S7-Rag1^{tm1Mom} Tg(TcraTcrb)1100Mjb N9+N1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Seedhom MO, et al. (2024) Paradoxical imbalance between activated lymphocyte protein synthesis capacity and rapid division rate. eLife, 12.

Wolf SP, et al. (2024) One CD4+TCR and One CD8+TCR Targeting Autochthonous Neoantigens Are Essential and Sufficient for Tumor Eradication. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(8), 1642.