

Resource Summary Report

Generated by SPARC SAWG on Aug 3, 2026

C.129P2(B6)-Fcer1g^{tm1Rav} N12

RRID:IMSR_TAC:584

Type: Organism

Proper Citation

RRID:IMSR_TAC:584

Organism Information

URL: <http://www.taconic.com/transgenic-mouse-model/fcer1g-model-584>

Proper Citation: RRID:IMSR_TAC:584

Description: Mus musculus with name C.129P2(B6)-Fcer1g^{tm1Rav} N12 from IMSR.

Species: Mus musculus

Notes: gene symbol note: Fc receptor; IgE; high affinity I; gamma polypeptide; mutant strain|congenic strain: Fcer1g

Affected Gene: Fc receptor; IgE; high affinity I; gamma polypeptide

Genomic Alteration: targeted mutation 1; Jeffrey V Ravetch

Catalog Number: TAC:584

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: live

Organism Name: C.129P2(B6)-Fcer1g^{tm1Rav} N12

Record Creation Time: 20250513T053518+0000

Record Last Update: 20260801T050210+0000

Ratings and Alerts

No rating or validation information has been found for C.129P2(B6)-Fcer1g^{tm1Rav} N12.

No alerts have been found for C.129P2(B6)-Fcer1g^{tm1Rav} N12.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Fan X, et al. (2022) Impairment of IgG Fc functions promotes tumor progression and suppresses NK cell antitumor actions. Communications biology, 5(1), 960.