

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

C57BL/6-II13ra1^{tm1.2Mrl}

RRID:IMSR_TAC:8031

Type: Organism

Proper Citation

RRID:IMSR_TAC:8031

Organism Information

URL: <https://www.taconic.com/mouse-model/il13ra1-ko-8031>

Proper Citation: RRID:IMSR_TAC:8031

Description: Mus musculus with name C57BL/6-II13ra1^{tm1.2Mrl} from IMSR.

Species: Mus musculus

Notes: gene symbol note: interleukin 13 receptor; alpha 1; mutant strain: II13ra1

Affected Gene: interleukin 13 receptor; alpha 1

Genomic Alteration: |targeted mutation 1.2; Merck Research Laboratory

Catalog Number: TAC:8031

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: C57BL/6-II13ra1^{tm1.2Mrl}

Record Creation Time: 20250513T053519+0000

Record Last Update: 20260808T050722+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-II13ra1^{tm1.2Mrl}.

No alerts have been found for C57BL/6-II13ra1^{tm1.2Mrl}.

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 [dkNET](#) .

von Kaeppler EP, et al. (2021) Interleukin 4 promotes anti-inflammatory macrophages that clear cartilage debris and inhibits osteoclast development to protect against osteoarthritis. Clinical immunology (Orlando, Fla.), 229, 108784.