

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

BXSB.129S2(B6)-Ifnar1^{tm1Agt}/DcrJ

RRID:IMSR_JAX:032048

Type: Organism

Proper Citation

RRID:IMSR_JAX:032048

Organism Information

URL: <https://www.jax.org/strain/032048>

Proper Citation: RRID:IMSR_JAX:032048

Description: Mus musculus with name BXSB.129S2(B6)-Ifnar1^{tm1Agt}/DcrJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: interferon (alpha and beta) receptor 1; mutant strain|recombinant inbred|congenic strain: Ifnar1

Affected Gene: interferon (alpha and beta) receptor 1

Genomic Alteration: targeted mutation 1; Michel Aguet

Catalog Number: JAX:032048

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: BXSB.129S2(B6)-Ifnar1^{tm1Agt}/DcrJ

Record Creation Time: 20250513T053826+0000

Record Last Update: 20260808T051022+0000

Ratings and Alerts

No rating or validation information has been found for BXSB.129S2(B6)-Ifnar1^{tm1Agt}/DcrJ.

No alerts have been found for BXSB.129S2(B6)-Ifnar1^{tm1Agt}/DcrJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

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](#) .

Miner JJ, et al. (2020) HSV-1 and Zika Virus but Not SARS-CoV-2 Replicate in the Human Cornea and Are Restricted by Corneal Type III Interferon. Cell reports, 33(5), 108339.