

Resource Summary Report

Generated by T1D on Sep 19, 2026

C.129S2-Ighm^{tm1Cgn}/J

RRID:IMSR_JAX:004349

Type: Organism

Proper Citation

RRID:IMSR_JAX:004349

Organism Information

URL: <https://www.jax.org/strain/004349>

Proper Citation: RRID:IMSR_JAX:004349

Description: Mus musculus with name C.129S2-Ighm^{tm1Cgn}/J from IMSR.

Species: Mus musculus

Synonyms: C.Cg-Igh-6. C.129S2-Igh-6/J

Notes: gene symbol note: immunoglobulin heavy constant mu; mutant strain|congenic strain: Ighm

Affected Gene: immunoglobulin heavy constant mu

Genomic Alteration: targeted mutation 1; University of Cologne

Catalog Number: JAX:004349

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C.129S2-Ighm^{tm1Cgn}/J

Record Creation Time: 20250513T053644+0000

Record Last Update: 20260919T054833+0000

Ratings and Alerts

No rating or validation information has been found for C.129S2-Ighm^{tm1Cgn}/J.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human rheumatoid arthritis.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human type 1 diabetes mellitus.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.