

Resource Summary Report

Generated by [ASWG](#) on Jul 29, 2026

C.129P2(B6)-Ighd^{tm1Cgn}/J

RRID:IMSR_JAX:002538

Type: Organism

Proper Citation

RRID:IMSR_JAX:002538

Organism Information

URL: <https://www.jax.org/strain/002538>

Proper Citation: RRID:IMSR_JAX:002538

Description: Mus musculus with name C.129P2(B6)-Ighd^{tm1Cgn}/J from IMSR.

Species: Mus musculus

Synonyms: C.129P2(B6)-Igh-5/J

Notes: gene symbol note: immunoglobulin heavy constant delta; mutant strain|congenic strain: Ighd

Affected Gene: immunoglobulin heavy constant delta

Genomic Alteration: targeted mutation 1; University of Cologne

Catalog Number: JAX:002538

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C.129P2(B6)-Ighd^{tm1Cgn}/J

Record Creation Time: 20250513T053633+0000

Record Last Update: 20260725T044340+0000

Ratings and Alerts

No rating or validation information has been found for C.129P2(B6)-Ighd^{tm1Cgn}/J.

No alerts have been found for C.129P2(B6)-Ighd^{tm1Cgn}/J.

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 [ASWG](#) .

Shan M, et al. (2018) Secreted IgD Amplifies Humoral T Helper 2 Cell Responses by Binding Basophils via Galectin-9 and CD44. Immunity, 49(4), 709.