

# Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

## NOD.129S2(B6)-Ighm<sup>tm1Cgn</sup>/Dvs

RRID:IMSR\_JAX:003903

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:003903

### Organism Information

**URL:** <https://www.jax.org/strain/003903>

**Proper Citation:** RRID:IMSR\_JAX:003903

**Description:** Mus musculus with name NOD.129S2(B6)-Ighm<sup>tm1Cgn</sup>/Dvs from IMSR.

**Species:** Mus musculus

**Synonyms:** NOD.129S2-Ighm/Dvs. NOD.129S2-Igh-6/Dvs

**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:003903

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** NOD.129S2(B6)-Ighm<sup>tm1Cgn</sup>/Dvs

**Record Creation Time:** 20250513T053642+0000

**Record Last Update:** 20260919T054832+0000

### Ratings and Alerts

No rating or validation information has been found for NOD.129S2(B6)-Ighm<sup>tm1Cgn</sup>/Dvs.

**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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.