

Resource Summary Report

Generated by SPARC SAWG on Aug 8, 2026

NOD.129S2(B6)-Ighm^{tm1Cgn}/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^{tm1Cgn}/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^{tm1Cgn}/Dvs

Record Creation Time: 20250513T053642+0000

Record Last Update: 20260808T050843+0000

Ratings and Alerts

No rating or validation information has been found for NOD.129S2(B6)-Ighm^{tm1Cgn}/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.

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.