

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

NOD.129S2(B6)-H2-Ab1^{b-tm1Doi}/DvsJ

RRID:IMSR_JAX:004256

Type: Organism

Proper Citation

RRID:IMSR_JAX:004256

Organism Information

URL: <https://www.jax.org/strain/004256>

Proper Citation: RRID:IMSR_JAX:004256

Description: Mus musculus with name NOD.129S2(B6)-H2-Ab1^{b-tm1Doi}/DvsJ from IMSR.

Species: Mus musculus

Synonyms: NOD.Cg-H2-Ab1/Dvs. NOD.129S2-H2-Ab1/Dvs. NOD.129S2(B6)-H2-Ab1/DvsJ. NOD.129S2(B6)-H2-Ab1/DvsJ

Notes: gene symbol note: histocompatibility 2; class II antigen A; beta 1; mutant strain|congenic strain: H2-Ab1

Affected Gene: histocompatibility 2; class II antigen A; beta 1

Genomic Alteration: targeted mutation 1; Christophe Benoist and Diane Mathis

Catalog Number: JAX:004256

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.129S2(B6)-H2-Ab1^{b-tm1Doi}/DvsJ

Record Creation Time: 20250513T053643+0000

Record Last Update: 20260808T050845+0000

Ratings and Alerts

No rating or validation information has been found for NOD.129S2(B6)-H2-Ab1^{b-tm1Doi}/DvsJ.

No alerts have been found for NOD.129S2(B6)-H2-Ab1^{b-tm1Doi}/DvsJ.

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.