

Resource Summary Report

Generated by ASWG on Jul 31, 2026

NOD.129S7(B6)-Itgb2^{tm2Bay}/CgkJ

RRID:IMSR_JAX:016897

Type: Organism

Proper Citation

RRID:IMSR_JAX:016897

Organism Information

URL: <https://www.jax.org/strain/016897>

Proper Citation: RRID:IMSR_JAX:016897

Description: Mus musculus with name NOD.129S7(B6)-Itgb2^{tm2Bay}/CgkJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: integrin beta 2; mutant strain|congenic strain: Itgb2

Affected Gene: integrin beta 2

Genomic Alteration: targeted mutation 2; Baylor College of Medicine

Catalog Number: JAX:016897

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.129S7(B6)-Itgb2^{tm2Bay}/CgkJ

Record Creation Time: 20250513T053731+0000

Record Last Update: 20260725T044439+0000

Ratings and Alerts

No rating or validation information has been found for NOD.129S7(B6)-Itgb2^{tm2Bay}/CgkJ.

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

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.