

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

NOD.129-(D7Mit105-D7Mit223)/GseJ

RRID:IMSR_JAX:005353

Type: Organism

Proper Citation

RRID:IMSR_JAX:005353

Organism Information

URL: <https://www.jax.org/strain/005353>

Proper Citation: RRID:IMSR_JAX:005353

Description: Mus musculus with name NOD.129-(D7Mit105-D7Mit223)/GseJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: insulin II|DNA segment; Chr 7; Massachusetts Institute of Technology 223|DNA segment; Chr 7; Massachusetts Institute of Technology 105; mutant strain|congenic strain: Ins2|D7Mit223|D7Mit105

Affected Gene: insulin II|DNA segment; Chr 7; Massachusetts Institute of Technology 223|DNA segment; Chr 7; Massachusetts Institute of Technology 105

Catalog Number: JAX:005353

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.129-(D7Mit105-D7Mit223)/GseJ

Record Creation Time: 20250513T053649+0000

Record Last Update: 20260815T050558+0000

Ratings and Alerts

No rating or validation information has been found for NOD.129-(D7Mit105-D7Mit223)/GseJ.

No alerts have been found for NOD.129-(D7Mit105-D7Mit223)/GseJ.

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.