

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

NOD/ShiLt-Tg(ACTB-Ica1/EGFP)18Mdos/MdosJ

RRID:IMSR_JAX:005082

Type: Organism

Proper Citation

RRID:IMSR_JAX:005082

Organism Information

URL: <https://www.jax.org/strain/005082>

Proper Citation: RRID:IMSR_JAX:005082

Description: Mus musculus with name NOD/ShiLt-Tg(ACTB-Ica1/EGFP)18Mdos/MdosJ from IMSR.

Species: Mus musculus

Synonyms: NOD/Lt-Tg(ACTb-Ica1/EGFP)18Mdos/MdosJ. NOD/Lt-Tg(ACTB-Ica1/EGFP)18Mdos/MdosJ

Notes: gene symbol note: transgene insertion 18; H Michael Dosch||actin; beta; coisogenic strain|mutant strain: Tg(ACTB-Ica1/EGFP)18Mdos||ACTB

Affected Gene: transgene insertion 18; H Michael Dosch||actin; beta

Genomic Alteration: transgene insertion 18; H Michael Dosch

Catalog Number: JAX:005082

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD/ShiLt-Tg(ACTB-Ica1/EGFP)18Mdos/MdosJ

Record Creation Time: 20250513T053648+0000

Record Last Update: 20260808T050850+0000

Ratings and Alerts

No rating or validation information has been found for NOD/ShiLt-Tg(ACTB-Ica1/EGFP)18Mdos/MdosJ.

No alerts have been found for NOD/ShiLt-Tg(ACTB-Ica1/EGFP)18Mdos/MdosJ.

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.