

Resource Summary Report

Generated by T1D on Sep 21, 2026

NOD.B6-Tg(Nr4a1-EGFP/cre)820Khog/YgchJ

RRID:IMSR_JAX:037122

Type: Organism

Proper Citation

RRID:IMSR_JAX:037122

Organism Information

URL: <https://www.jax.org/strain/037122>

Proper Citation: RRID:IMSR_JAX:037122

Description: Mus musculus with name NOD.B6-Tg(Nr4a1-EGFP/cre)820Khog/YgchJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: nuclear receptor subfamily 4; group A; member 1||transgene insertion 820; Kristin A Hogquist; mutant strain|congenic strain: Nr4a1||Tg(Nr4a1-EGFP/cre)820Khog

Affected Gene: nuclear receptor subfamily 4; group A; member 1||transgene insertion 820; Kristin A Hogquist

Genomic Alteration: transgene insertion 820; Kristin A Hogquist

Catalog Number: JAX:037122

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.B6-Tg(Nr4a1-EGFP/cre)820Khog/YgchJ

Record Creation Time: 20250513T053857+0000

Record Last Update: 20260919T055040+0000

Ratings and Alerts

No rating or validation information has been found for NOD.B6-Tg(Nr4a1-EGFP/cre)820Khog/YgchJ.

No alerts have been found for NOD.B6-Tg(Nr4a1-EGFP/cre)820Khog/YgchJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Zannikou MZ, et al. (2025) A Bi-Specific T Cell-Engaging Antibody Shows Potent Activity, Specificity, and Tumor Microenvironment Remodeling in Experimental Syngeneic and Genetically Engineered Models of GBM. bioRxiv : the preprint server for biology.