

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

C.129S1(B6)-Nt5e^{tm1Lft}/J

RRID:IMSR_JAX:027925

Type: Organism

Proper Citation

RRID:IMSR_JAX:027925

Organism Information

URL: <https://www.jax.org/strain/027925>

Proper Citation: RRID:IMSR_JAX:027925

Description: Mus musculus with name C.129S1(B6)-Nt5e^{tm1Lft}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: 5' nucleotidase; ecto; mutant strain|congenic strain: Nt5e

Affected Gene: 5' nucleotidase; ecto

Genomic Alteration: targeted mutation 1; Linda F Thompson

Catalog Number: JAX:027925

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C.129S1(B6)-Nt5e^{tm1Lft}/J

Record Creation Time: 20250513T053802+0000

Record Last Update: 20260905T044540+0000

Ratings and Alerts

No rating or validation information has been found for C.129S1(B6)-Nt5e^{tm1Lft}/J.

No alerts have been found for C.129S1(B6)-Nt5e^{tm1Lft}/J.

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 [dkNET](#) .

Hülskötter K, et al. (2023) CD28-signaling can be partially compensated in CD28-knockout mice but is essential for virus elimination in a murine model of multiple sclerosis. *Frontiers in immunology*, 14, 1105432.