

Resource Summary Report

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

C.129P2(B6)-Gt(ROSA)26Sor^{tm1(DTA)}Lky/J

RRID:IMSR_JAX:009670

Type: Organism

Proper Citation

RRID:IMSR_JAX:009670

Organism Information

URL: <https://www.jax.org/strain/009670>

Proper Citation: RRID:IMSR_JAX:009670

Description: Mus musculus with name C.129P2(B6)-Gt(ROSA)26Sor^{tm1(DTA)}Lky/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano|Diphtheria toxin A chain; congenic strain: Gt(ROSA)26Sor|Dta

Affected Gene: gene trap ROSA 26; Philippe Soriano|Diphtheria toxin A chain

Genomic Alteration: targeted mutation 1; Richard M Locksley

Catalog Number: JAX:009670

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C.129P2(B6)-Gt(ROSA)26Sor^{tm1(DTA)}Lky/J

Record Creation Time: 20250513T053715+0000

Record Last Update: 20260815T050625+0000

Ratings and Alerts

No rating or validation information has been found for C.129P2(B6)-Gt(ROSA)26Sor^{tm1(DTA)Lky/J}.

No alerts have been found for C.129P2(B6)-Gt(ROSA)26Sor^{tm1(DTA)Lky/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Abbas H, et al. (2023) Muscle progenitor cells are required for skeletal muscle regeneration and prevention of adipogenesis after limb ischemia. *Frontiers in cardiovascular medicine*, 10, 1118738.

Moreau JM, et al. (2017) Bone marrow basophils provide survival signals to immature B cells in vitro but are dispensable in vivo. *PloS one*, 12(9), e0185509.