

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

B6;129-Mycn^{tm1Psk}/J

RRID:IMSR_JAX:006933

Type: Organism

Proper Citation

RRID:IMSR_JAX:006933

Organism Information

URL: <https://www.jax.org/strain/006933>

Proper Citation: RRID:IMSR_JAX:006933

Description: Mus musculus with name B6;129-Mycn^{tm1Psk}/J from IMSR.

Species: Mus musculus

Synonyms: B6.129-Mycn/J. B6.129-Mycn/J

Notes: gene symbol note: Mycn proto-oncogene; bHLH transcription factor; mutant stock: Mycn

Affected Gene: Mycn proto-oncogene; bHLH transcription factor

Genomic Alteration: targeted mutation 1; Paul S Knoepfler

Catalog Number: JAX:006933

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Mycn^{tm1Psk}/J

Record Creation Time: 20250513T053700+0000

Record Last Update: 20260808T050904+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Mycn^{tm1Psk}/J.

No alerts have been found for B6;129-Mycn^{tm1Psk}/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 [ASWG](#) .

Chen J, et al. (2022) Function of Oncogene Mycn in Adult Neurogenesis and Oligodendrogenesis. Molecular neurobiology, 59(1), 77.