

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 12, 2025

B6.129-Cd33^{tm1}Avrk/J

RRID:IMSR_JAX:006942

Type: Organism

Proper Citation

RRID:IMSR_JAX:006942

Organism Information

URL: <https://www.jax.org/strain/006942>

Proper Citation: RRID:IMSR_JAX:006942

Description: Mus musculus with name B6.129-Cd33^{tm1}Avrk/J from IMSR.

Species: Mus musculus

Synonyms: B6.129-Cd33/J

Notes: gene symbol note: CD33 molecule; mutant strain|congenic strain: Cd33

Affected Gene: CD33 molecule

Genomic Alteration: targeted mutation 1; Ajit Varki

Catalog Number: JAX:006942

Database: International Mouse Resource Center IMSR, JAX

Database Abbreviation: IMSR

Availability: sperm

Alternate IDs: IMSR_JAX:6942

Organism Name: B6.129-Cd33^{tm1}Avrk/J

Record Creation Time: 20230509T193253+0000

Record Last Update: 20250412T090415+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Cd33^{tm1Avrk}/J.

No alerts have been found for B6.129-Cd33^{tm1Avrk}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: International Mouse Resource Center IMSR, JAX

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Griciuc A, et al. (2019) TREM2 Acts Downstream of CD33 in Modulating Microglial Pathology in Alzheimer's Disease. Neuron, 103(5), 820.