

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

C.129X1(B6N)-Cmah^{tm1Avrk}/J

RRID:IMSR_JAX:028043

Type: Organism

Proper Citation

RRID:IMSR_JAX:028043

Organism Information

URL: <https://www.jax.org/strain/028043>

Proper Citation: RRID:IMSR_JAX:028043

Description: Mus musculus with name C.129X1(B6N)-Cmah^{tm1Avrk}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: cytidine monophospho-N-acetylneuraminic acid hydroxylase;
mutant strain|congenic strain: Cmah

Affected Gene: cytidine monophospho-N-acetylneuraminic acid hydroxylase

Genomic Alteration: targeted mutation 1; Ajit Varki

Catalog Number: JAX:028043

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C.129X1(B6N)-Cmah^{tm1Avrk}/J

Record Creation Time: 20250513T053803+0000

Record Last Update: 20260905T044540+0000

Ratings and Alerts

No rating or validation information has been found for C.129X1(B6N)-Cmah^{tm1Avrk}/J.

No alerts have been found for C.129X1(B6N)-Cmah^{tm1Avrk}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.