

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6;129-Adcy6^{tm1.1Dek}/J

RRID:IMSR_JAX:022503

Type: Organism

Proper Citation

RRID:IMSR_JAX:022503

Organism Information

URL: <https://www.jax.org/strain/022503>

Proper Citation: RRID:IMSR_JAX:022503

Description: Mus musculus with name B6;129-Adcy6^{tm1.1Dek}/J from IMSR.

Species: Mus musculus

Synonyms: B6.129X1(Cg)-Adcy6/J

Notes: gene symbol note: adenylate cyclase 6; mutant stock: Adcy6

Affected Gene: adenylate cyclase 6

Genomic Alteration: targeted mutation 1.1; Donald E Kohan

Catalog Number: JAX:022503

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Adcy6^{tm1.1Dek}/J

Record Creation Time: 20250513T053745+0000

Record Last Update: 20260912T060530+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Adcy6^{tm1.1Dek}/J.

No alerts have been found for B6;129-Adcy6^{tm1.1Dek}/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 [NIF](#) .

Webb BA, et al. (2025) The critical role of platelet adenylyl cyclase 6 in hemostasis and thrombosis. Journal of thrombosis and haemostasis : JTH, 23(8), 2604.