

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

C57BL/6JCya-[Abca4^{tm1(hABCA4)}]/Cya

RRID:IMSR_C001551

Type: Organism

Proper Citation

RRID:IMSR_C001551

Organism Information

URL: <https://www.cyagen.com/us/en/services/drug-animal-models/next-generation-humanized-mouse-models/b6-habca4-mice.html>

Proper Citation: RRID:IMSR_C001551

Description: Mus musculus with name C57BL/6JCya-[Abca4^{tm1(hABCA4)}]/Cya from IMSR.

Species: Mus musculus

Notes: gene symbol note: ATP-binding cassette; sub-family A member 4; coisogenic strain|mutant strain: Abca4

Affected Gene: ATP-binding cassette; sub-family A member 4

Genomic Alteration: targeted mutation 1; Cyagen Biosciences

Catalog Number: C001551

Database: Cyagen Biosciences

Database Abbreviation: CYA

Availability: sperm

Organism Name: C57BL/6JCya-[Abca4^{tm1(hABCA4)}]/Cya

Record Creation Time: 20250930T065822+0000

Record Last Update: 20260808T060028+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JCya-[Abca4^{tm1}(hABCA4)]/Cya.

No alerts have been found for C57BL/6JCya-[Abca4^{tm1}(hABCA4)]/Cya.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Cyagen Biosciences

Usage and Citation Metrics

We have not found any literature mentions for this resource.