

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

C57BL/6-Htr5a^{tm1.1(icre)}Ahky

RRID:IMSR_RBRC09648

Type: Organism

Proper Citation

RRID:IMSR_RBRC09648

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09648>

Proper Citation: RRID:IMSR_RBRC09648

Description: Mus musculus with name C57BL/6-Htr5a^{tm1.1(icre)}Ahky from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Htr5a/AhkyRbrc

Notes: gene symbol note: 5-hydroxytryptamine (serotonin) receptor 5A; mutant strain: Htr5a

Affected Gene: 5-hydroxytryptamine (serotonin) receptor 5A

Genomic Alteration: targeted mutation 1.1; Akihiro Yamanaka

Catalog Number: RBRC09648

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Htr5a^{tm1.1(icre)}Ahky

Record Creation Time: 20250513T061515+0000

Record Last Update: 20260808T054902+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Htr5a^{tm1.1(icre)}Ahky.

No alerts have been found for C57BL/6-Htr5a^{tm1.1(cre)}Ahky.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.