

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

C57BL/6-Tg(Olfr16-venus)1Hsak/HsakRbrc

RRID:IMSR_RBRC02937

Type: Organism

Proper Citation

RRID:IMSR_RBRC02937

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02937>

Proper Citation: RRID:IMSR_RBRC02937

Description: Mus musculus with name C57BL/6-Tg(Olfr16-venus)1Hsak/HsakRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: withdrawn; = Or10j5|transgene insertion 1; Hitoshi Sakano|; mutant strain: Olfr16|Tg(Olfr16-venus)1Hsak|

Affected Gene: withdrawn; = Or10j5|transgene insertion 1; Hitoshi Sakano|

Genomic Alteration: olfactory receptor 16|transgene insertion 1; Hitoshi Sakano|

Catalog Number: RBRC02937

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Tg(Olfr16-venus)1Hsak/HsakRbrc

Record Creation Time: 20250513T061449+0000

Record Last Update: 20260912T064307+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Olfr16-venus)1Hsak/HsakRbrc.

No alerts have been found for C57BL/6-Tg(Olfr16-venus)1Hsak/HsakRbrc.

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.