

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

C57BL/6-Tg(Olfr1507-EYFP)5Hsak/HsakRbrc

RRID:IMSR_RBRC02923

Type: Organism

Proper Citation

RRID:IMSR_RBRC02923

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02923>

Proper Citation: RRID:IMSR_RBRC02923

Description: Mus musculus with name C57BL/6-Tg(Olfr1507-EYFP)5Hsak/HsakRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Or4e5-EYFP*)5Hsak/Hsak

Notes: gene symbol note: transgene insertion 5; Hitoshi Sakano|withdrawn; = Or4e5|; mutant strain: Tg(Olfr1507-EYFP)5Hsak|Olfr1507|

Affected Gene: transgene insertion 5; Hitoshi Sakano|withdrawn; = Or4e5|

Genomic Alteration: transgene insertion 5; Hitoshi Sakano|olfactory receptor 1507|

Catalog Number: RBRC02923

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Tg(Olfr1507-EYFP)5Hsak/HsakRbrc

Record Creation Time: 20250513T061448+0000

Record Last Update: 20260808T054832+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Olfr1507-EYFP)5Hsak/HsakRbrc.

No alerts have been found for C57BL/6-Tg(Olfr1507-EYFP)5Hsak/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.