

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

C57BL/6-Tg(Olfr1507-Kirrel2.-EYFP)5Hsak/HsakRbrc

RRID:IMSR_RBRC02926

Type: Organism

Proper Citation

RRID:IMSR_RBRC02926

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02926>

Proper Citation: RRID:IMSR_RBRC02926

Description: Mus musculus with name C57BL/6-Tg(Olfr1507-Kirrel2.-EYFP)5Hsak/HsakRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: kirre like nephrin family adhesion molecule 2||withdrawn; = Or4e5|transgene insertion 5; Hitoshi Sakano; mutant strain: Kirrel2||Olfr1507|Tg(Olfr1507-Kirrel2;-EYFP)5Hsak

Affected Gene: kirre like nephrin family adhesion molecule 2||withdrawn; = Or4e5|transgene insertion 5; Hitoshi Sakano

Genomic Alteration: kin of IRRE like 2 (Drosophila)||olfactory receptor 1507|transgene insertion 5; Hitoshi Sakano

Catalog Number: RBRC02926

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Tg(Olfr1507-Kirrel2.-EYFP)5Hsak/HsakRbrc

Record Creation Time: 20250513T061449+0000

Record Last Update: 20260905T052420+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Olfr1507-Kirrel2.-EYFP)5Hsak/HsakRbrc.

No alerts have been found for C57BL/6-Tg(Olfr1507-Kirrel2.-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.