

# Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

## C57BL/6-Tg(Olfr16-Olr226\*D126R/R127D.-EYFP)1Hsak/HsakRbrc

RRID:IMSR\_RBRC02933

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02933

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02933>

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**Description:** Mus musculus with name C57BL/6-Tg(Olfr16-Olr226\*D126R/R127D.-EYFP)1Hsak/HsakRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: |olfactory receptor 226|withdrawn; = Or10j5|transgene insertion 1; Hitoshi Sakano; mutant strain: |Olr226|Olfr16|Tg(Olfr16-Olr226\*;-YFP)1Hsak

**Affected Gene:** |olfactory receptor 226|withdrawn; = Or10j5|transgene insertion 1; Hitoshi Sakano

**Genomic Alteration:** |olfactory receptor 226|olfactory receptor 16|transgene insertion 1; Hitoshi Sakano

**Catalog Number:** RBRC02933

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6-Tg(Olfr16-Olr226\*D126R/R127D.-EYFP)1Hsak/HsakRbrc

**Record Creation Time:** 20250513T061449+0000

**Record Last Update:** 20260808T054832+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Olfr16-Olr226\*D126R/R127D.-EYFP)1Hsak/HsakRbrc.

No alerts have been found for C57BL/6-Tg(Olfr16-Olr226\*D126R/R127D.-EYFP)1Hsak/HsakRbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.