

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

C57BL/6J-Tg(Atoh1-cre/Esr1^{*})676Sleep

RRID:IMSR_RBRC10626

Type: Organism

Proper Citation

RRID:IMSR_RBRC10626

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10626>

Proper Citation: RRID:IMSR_RBRC10626

Description: Mus musculus with name C57BL/6J-Tg(Atoh1-cre/Esr1^{*})676Sleep from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(Atoh1-cre/Esr1)676Sleep

Notes: gene symbol note: transgene insertion 676; Yu Hayashi||atonal bHLH transcription factor 1; mutant strain: Tg(Atoh1-cre/Esr1^{*})676Sleep||Atoh1

Affected Gene: transgene insertion 676; Yu Hayashi||atonal bHLH transcription factor 1

Genomic Alteration: transgene insertion 676; Yu Hayashi||atonal bHLH transcription factor 1

Catalog Number: RBRC10626

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(Atoh1-cre/Esr1^{*})676Sleep

Record Creation Time: 20250513T061523+0000

Record Last Update: 20260801T055011+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Atoh1-cre/Esr1^{*})676Sleep.

No alerts have been found for C57BL/6J-Tg(Atoh1-cre/Esr1^{*})676Sleep.

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.