

# Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

## C57BL/6J-Tg(SFTPC-SDC4/ROS1)141Tno

RRID:IMSR\_RBRC09697

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC09697

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC09697>

**Proper Citation:** RRID:IMSR\_RBRC09697

**Description:** Mus musculus with name C57BL/6J-Tg(SFTPC-SDC4/ROS1)141Tno from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: surfactant associated protein C (human)|transgene insertion 141; Tetsuo Noda|Ros1 proto-oncogene (human)|syndecan 4 (human); mutant stock: SFTPC|Tg(SFTPC-SDC4/ROS1)141Tno|ROS1|SDC4

**Affected Gene:** surfactant associated protein C (human)|transgene insertion 141; Tetsuo Noda|Ros1 proto-oncogene (human)|syndecan 4 (human)

**Genomic Alteration:** surfactant associated protein C (human)|transgene insertion 141; Tetsuo Noda|Ros1 proto-oncogene (human)|syndecan 4 (human)

**Catalog Number:** RBRC09697

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6J-Tg(SFTPC-SDC4/ROS1)141Tno

**Record Creation Time:** 20250513T061515+0000

**Record Last Update:** 20260801T054957+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(SFTPC-SDC4/ROS1)141Tno.

No alerts have been found for C57BL/6J-Tg(SFTPC-SDC4/ROS1)141Tno.

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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.