

# Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

## C57BL/6-Tg(MUC1)79.24Gend/J

RRID:IMSR\_JAX:024631

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:024631

### Organism Information

**URL:** <https://www.jax.org/strain/024631>

**Proper Citation:** RRID:IMSR\_JAX:024631

**Description:** Mus musculus with name C57BL/6-Tg(MUC1)79.24Gend/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: mucin 1; cell surface associated|transgene insertion 79.24; Sandra J Gendler; coisogenic strain|mutant strain: MUC1|Tg(MUC1)79.24Gend

**Affected Gene:** mucin 1; cell surface associated|transgene insertion 79.24; Sandra J Gendler

**Genomic Alteration:** transgene insertion 79.24; Sandra J Gendler

**Catalog Number:** JAX:024631

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6-Tg(MUC1)79.24Gend/J

**Record Creation Time:** 20250513T053751+0000

**Record Last Update:** 20260919T054937+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(MUC1)79.24Gend/J.

No alerts have been found for C57BL/6-Tg(MUC1)79.24Gend/J.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [Kravitz](#) .

Campbell K, et al. (2021) Delivering Two Tumour Antigens Survivin and Mucin-1 on Virus-Like Particles Enhances Anti-Tumour Immune Responses. Vaccines, 9(5).