

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

129S/SvEv-Tg(Alb1-Ren)2Unc/CofJ

RRID:IMSR_JAX:007853

Type: Organism

Proper Citation

RRID:IMSR_JAX:007853

Organism Information

URL: <https://www.jax.org/strain/007853>

Proper Citation: RRID:IMSR_JAX:007853

Description: Mus musculus with name 129S/SvEv-Tg(Alb1-Ren)2Unc/CofJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: renin 1 structural|transgene insertion 2; University of North Carolina|albumin; mutant strain: Ren1|Tg(Alb1-Ren)2Unc|Alb

Affected Gene: renin 1 structural|transgene insertion 2; University of North Carolina|albumin

Genomic Alteration: transgene insertion 2; University of North Carolina

Catalog Number: JAX:007853

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: 129S/SvEv-Tg(Alb1-Ren)2Unc/CofJ

Record Creation Time: 20250513T053704+0000

Record Last Update: 20260808T050909+0000

Ratings and Alerts

No rating or validation information has been found for 129S/SvEv-Tg(Alb1-Ren)2Unc/CofJ.

No alerts have been found for 129S/SvEv-Tg(Alb1-Ren)2Unc/CofJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Yang WY, et al. (2021) Injection of hybrid 3D spheroids composed of podocytes, mesenchymal stem cells, and vascular endothelial cells into the renal cortex improves kidney function and replenishes glomerular podocytes. Bioengineering & translational medicine, 6(2), e10212.