

Resource Summary Report

Generated by [ASWG](#) on Aug 25, 2026

129S1/SvImJ-Trpc1^{tm1Clph}/J

RRID:IMSR_JAX:030800

Type: Organism

Proper Citation

RRID:IMSR_JAX:030800

Organism Information

URL: <https://www.jax.org/strain/030800>

Proper Citation: RRID:IMSR_JAX:030800

Description: Mus musculus with name 129S1/SvImJ-Trpc1^{tm1Clph}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transient receptor potential cation channel; subfamily C; member 1; coisogenic strain|mutant strain: Trpc1

Affected Gene: transient receptor potential cation channel; subfamily C; member 1

Genomic Alteration: |targeted mutation 1; David E Clapham

Catalog Number: JAX:030800

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129S1/SvImJ-Trpc1^{tm1Clph}/J

Record Creation Time: 20250513T053817+0000

Record Last Update: 20260815T050730+0000

Ratings and Alerts

No rating or validation information has been found for 129S1/SvImJ-Trpc1^{tm1Clph}/J.

No alerts have been found for 129S1/SvImJ-Trpc1^{tm1Clph}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.