

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

129S-Catsper4^{tm1Clph/J}

RRID:IMSR_JAX:006821

Type: Organism

Proper Citation

RRID:IMSR_JAX:006821

Organism Information

URL: <https://www.jax.org/strain/006821>

Proper Citation: RRID:IMSR_JAX:006821

Description: Mus musculus with name 129S-Catsper4^{tm1Clph/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: cation channel; sperm associated 4; mutant stock: Catsper4

Affected Gene: cation channel; sperm associated 4

Genomic Alteration: targeted mutation 1; David E Clapham

Catalog Number: JAX:006821

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129S-Catsper4^{tm1Clph/J}

Record Creation Time: 20250513T053659+0000

Record Last Update: 20260905T044443+0000

Ratings and Alerts

No rating or validation information has been found for 129S-Catsper4^{tm1Clph/J}.

No alerts have been found for 129S-Catsper4^{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.