

Resource Summary Report

Generated by PRECISE-TBI on Aug 12, 2026

C57BL/6J-Tg(Trpc4-cre)Elto

RRID:IMSR_RBRC10726

Type: Organism

Proper Citation

RRID:IMSR_RBRC10726

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10726>

Proper Citation: RRID:IMSR_RBRC10726

Description: Mus musculus with name C57BL/6J-Tg(Trpc4-cre)Elto from IMSR.

Species: Mus musculus

Notes: gene symbol note: |transient receptor potential cation channel; subfamily C; member 4|transgene insertion E; Shigeyoshi Itohara; mutant strain: |Trpc4|Tg(Trpc4-cre)Elto

Affected Gene: |transient receptor potential cation channel; subfamily C; member 4|transgene insertion E; Shigeyoshi Itohara

Genomic Alteration: |transient receptor potential cation channel; subfamily C; member 4|transgene insertion E; Shigeyoshi Itohara

Catalog Number: RBRC10726

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6J-Tg(Trpc4-cre)Elto

Record Creation Time: 20250513T061524+0000

Record Last Update: 20260808T054912+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Trpc4-cre)Elto.

No alerts have been found for C57BL/6J-Tg(Trpc4-cre)Elto.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.