

Resource Summary Report

Generated by [dkNET](#) on Aug 11, 2026

C57BL/6-Trpa1^{tm1.1(flp)}Ttc/J

RRID:IMSR_JAX:041282

Type: Organism

Proper Citation

RRID:IMSR_JAX:041282

Organism Information

URL: <https://www.jax.org/strain/041282>

Proper Citation: RRID:IMSR_JAX:041282

Description: Mus musculus with name C57BL/6-Trpa1^{tm1.1(flp)}Ttc/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transient receptor potential cation channel; subfamily A; member 1; mutant strain: Trpa1

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

Genomic Alteration: targeted mutation 1.1; Thomas Taylor-Clark

Catalog Number: JAX:041282

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Trpa1^{tm1.1(flp)}Ttc/J

Record Creation Time: 20251223T053603+0000

Record Last Update: 20260808T060338+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Trpa1^{tm1.1(flp)}Ttc/J.

No alerts have been found for C57BL/6-Trpa1^{tm1.1(flp)}Ttc/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.