

Resource Summary Report

Generated by T1D on Sep 19, 2026

B6.Cg-Tg(Nphs1-Actn4^{*})42Mska

RRID:IMSR_RBRC12827

Type: Organism

Proper Citation

RRID:IMSR_RBRC12827

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12827>

Proper Citation: RRID:IMSR_RBRC12827

Description: Mus musculus with name B6.Cg-Tg(Nphs1-Actn4^{*})42Mska from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 42; Taiji Matsusaka; mutant stock: Tg(Nphs1-Actn4[>])42Mska

Affected Gene: transgene insertion 42; Taiji Matsusaka

Genomic Alteration: transgene insertion 42; Taiji Matsusaka

Catalog Number: RBRC12827

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(Nphs1-Actn4^{*})42Mska

Record Creation Time: 20260901T043537+0000

Record Last Update: 20260919T064924+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Nphs1-Actn4^{*})42Mska.

No alerts have been found for B6.Cg-Tg(Nphs1-Actn4^{*})42Mska.

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.