

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

B6.Cg-Tg(ACTB-UPF1*R844C)581Hcd/J

RRID:IMSR_JAX:010939

Type: Organism

Proper Citation

RRID:IMSR_JAX:010939

Organism Information

URL: <https://www.jax.org/strain/010939>

Proper Citation: RRID:IMSR_JAX:010939

Description: Mus musculus with name B6.Cg-Tg(ACTB-UPF1*R844C)581Hcd/J from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(ACTB-UPF1*)581Hcd/J

Notes: gene symbol note: transgene insertion 581; Harry C Dietz|UPF1; RNA helicase and ATPase|actin beta; mutant strain|congenic strain: Tg(ACTB-UPF1*R844C)581Hcd|UPF1|ACTB

Affected Gene: transgene insertion 581; Harry C Dietz|UPF1; RNA helicase and ATPase|actin beta

Genomic Alteration: transgene insertion 581; Harry C Dietz

Catalog Number: JAX:010939

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(ACTB-UPF1*R844C)581Hcd/J

Record Creation Time: 20250513T053718+0000

Record Last Update: 20260808T050924+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(ACTB-UPF1*R844C)581Hcd/J.

No alerts have been found for B6.Cg-Tg(ACTB-UPF1*R844C)581Hcd/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.