

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

STOCK Tg(KRT5-rtTA)T2D6Sgkd/J

RRID:IMSR_JAX:017519

Type: Organism

Proper Citation

RRID:IMSR_JAX:017519

Organism Information

URL: <https://www.jax.org/strain/017519>

Proper Citation: RRID:IMSR_JAX:017519

Description: Mus musculus with name STOCK Tg(KRT5-rtTA)T2D6Sgkd/J from IMSR.

Species: Mus musculus

Synonyms: FVB/N-Tg(KRT5-rtTA)T2D6Sgkd/J

Notes: gene symbol note: transgene insertion T2D6; Silvio Gutkind|reverse tetracycline-controlled transactivator|keratin 5; mutant stock: Tg(KRT5-rtTA)T2D6Sgkd|rtTA|KRT5

Affected Gene: transgene insertion T2D6; Silvio Gutkind|reverse tetracycline-controlled transactivator|keratin 5

Genomic Alteration: transgene insertion T2D6; Silvio Gutkind

Catalog Number: JAX:017519

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(KRT5-rtTA)T2D6Sgkd/J

Record Creation Time: 20250513T053732+0000

Record Last Update: 20260905T044515+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(KRT5-rtTA)T2D6Sgkd/J.

No alerts have been found for STOCK Tg(KRT5-rtTA)T2D6Sgkd/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.