

Resource Summary Report

Generated by T1D on Sep 6, 2026

FVB(B6)-Tg(Pbsn-rtTA*M2)42Xy/J

RRID:IMSR_JAX:021187

Type: Organism

Proper Citation

RRID:IMSR_JAX:021187

Organism Information

URL: <https://www.jax.org/strain/021187>

Proper Citation: RRID:IMSR_JAX:021187

Description: Mus musculus with name FVB(B6)-Tg(Pbsn-rtTA*M2)42Xy/J from IMSR.

Species: Mus musculus

Synonyms: B6;FVB-Tg(Pbsn-rtTA*M2)42Xy/J. FVB-Tg(Pbsn-rtTA*M2)42Xy/J

Notes: gene symbol note: probasin|transgene insertion 42; Xin Yuan|reverse tetracycline-controlled transactivator; mutant strain: Pbsn|Tg(Pbsn-rtTA*M2)42Xy|rtTA

Affected Gene: probasin|transgene insertion 42; Xin Yuan|reverse tetracycline-controlled transactivator

Genomic Alteration: transgene insertion 42; Xin Yuan

Catalog Number: JAX:021187

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB(B6)-Tg(Pbsn-rtTA*M2)42Xy/J

Record Creation Time: 20250513T053742+0000

Record Last Update: 20260905T044524+0000

Ratings and Alerts

No rating or validation information has been found for FVB(B6)-Tg(Pbsn-rtTA*M2)42Xy/J.

No alerts have been found for FVB(B6)-Tg(Pbsn-rtTA*M2)42Xy/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.