

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

B10.Cg-Tg(MMTV-Cyp21a1)9Ms/Ms

RRID:IMSR_RBRC00586

Type: Organism

Proper Citation

RRID:IMSR_RBRC00586

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00586>

Proper Citation: RRID:IMSR_RBRC00586

Description: Mus musculus with name B10.Cg-Tg(MMTV-Cyp21a1)9Ms/Ms from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 9; National Institute of Genetics|cytochrome P450; family 21; subfamily a; polypeptide 1|mouse mammary tumor virus; unclassified: Tg(0MMUCyp21)9Ms|Cyp21a1|MMTV

Affected Gene: transgene insertion 9; National Institute of Genetics|cytochrome P450; family 21; subfamily a; polypeptide 1|mouse mammary tumor virus

Genomic Alteration: transgene insertion 9; National Institute of Genetics; Mishima; Japan|cytochrome P450; family 21; subfamily a; polypeptide 1|mouse mammary tumor virus

Catalog Number: RBRC00586

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B10.Cg-Tg(MMTV-Cyp21a1)9Ms/Ms

Record Creation Time: 20250513T061431+0000

Record Last Update: 20260808T054810+0000

Ratings and Alerts

No rating or validation information has been found for B10.Cg-Tg(MMTV-Cyp21a1)9Ms/Ms.

No alerts have been found for B10.Cg-Tg(MMTV-Cyp21a1)9Ms/Ms.

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.