

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Cyp11a1^{tm1Bcc}/Cyp11a1^{tm1Bcc}](#)

RRID:MGI:2657258

Type: Organism

Proper Citation

RRID:MGI:2657258

Organism Information

URL:

Proper Citation: RRID:MGI:2657258

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: small testis, small adrenal glands, abnormal vas deferens morphology, absent bulbourethral gland, secondary sex reversal, abnormal lipid level, absent scrotum, abnormal circulating potassium level, neonatal lethality, incomplete penetrance, absent prostate gland, abnormal food intake, abnormal adrenal cortex morphology, abnormal testis morphology, absent prostate gland anterior lobe, abnormal spermatogenesis, abnormal seminiferous tubule morphology, abnormal epididymis morphology, muscular atrophy, abnormal epididymis epithelium morphology, hypoactivity, postnatal growth retardation, enlarged adrenocortical cells, increased circulating adrenocorticotropin level, decreased circulating corticosterone level, decreased circulating aldosterone level, abnormal circulating sodium level

Affected Gene: Cyp11a1

Genomic Alteration: tm1Bcc

Catalog Number: 2657258

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12145347](#)

Organism Name: Cyp11a1^{tm1Bcc}/Cyp11a1^{tm1Bcc}

Record Creation Time: 20240120T190737+0000

Record Last Update: 20240130T202101+0000

Ratings and Alerts

No rating or validation information has been found for Cyp11a1^{tm1Bcc}/Cyp11a1^{tm1Bcc}.

No alerts have been found for Cyp11a1^{tm1Bcc}/Cyp11a1^{tm1Bcc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.