

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Tbx3^{tm3.1Moon}/Tbx3^{tm3.1Moon}; Tg\(CAG-cre/Esr1*\)5Amc](#)

RRID:MGI:5538607

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5538607

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

Species: Mus musculus

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

Phenotype: atrioventricular block, abnormal sinus arrhythmia

Affected Gene: Tbx3

Genomic Alteration: tm3.1Moon, Tg(CAG-cre/Esr1*)5Amc

Catalog Number: 5538607

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22203979](#)

Organism Name: Tbx3^{tm3.1Moon}/Tbx3^{tm3.1Moon}; Tg(CAG-cre/Esr1*)5Amc

Record Creation Time: 20240120T190059+0000

Record Last Update: 20240130T201713+0000

Ratings and Alerts

No rating or validation information has been found for Tbx3^{tm3.1Moon}/Tbx3^{tm3.1Moon}; Tg(CAG-cre/Esr1*)5Amc.

No alerts have been found for Tbx3^{tm3.1Moon}/Tbx3^{tm3.1Moon}; Tg(CAG-cre/Esr1*)5Amc.

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.