

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

Tg(CAG-cre/Esr1*)5Amc; Tardbp^{tm1.1Pcw}/Tardbp⁺

RRID:MGI:4834589

Type: Organism

Proper Citation

RRID:MGI:4834589

Organism Information

URL:

Proper Citation: RRID:MGI:4834589

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

Species: Mus musculus

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

Phenotype: decreased body weight, abnormal white fat cell morphology, abnormal brown fat cell morphology

Affected Gene: Tardbp

Genomic Alteration: Tg(CAG-cre/Esr1*)5Amc, tm1.1Pcw

Catalog Number: 4834589

Background: involves: 129 * C57BL/6 * CBA * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20660762](#)

Organism Name: Tg(CAG-cre/Esr1*)5Amc; Tardbp^{tm1.1Pcw}/Tardbp⁺

Record Creation Time: 20240120T190244+0000

Record Last Update: 20240130T201814+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CAG-cre/Esr1*)5Amc; Tardbp^{tm1.1Pcw}/Tardbp⁺.

No alerts have been found for Tg(CAG-cre/Esr1*)5Amc; Tardbp^{tm1.1Pcw}/Tardbp⁺.

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.