

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

## Tg(CAG-cre/Esr1\*)5Amc; Tardbp<sup>tm1.1Pcw</sup>/Tardbp<sup>+</sup>

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<sup>tm1.1Pcw</sup>/Tardbp<sup>+</sup>

**Record Creation Time:** 20240120T190244+0000

**Record Last Update:** 20240130T201814+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(CAG-cre/Esr1\*)5Amc; Tardbp<sup>tm1.1Pcw</sup>/Tardbp<sup>+</sup>.

No alerts have been found for Tg(CAG-cre/Esr1\*)5Amc; Tardbp<sup>tm1.1Pcw</sup>/Tardbp<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.