

# Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Tg\(CAG-cre/Esr1\\*\)5Amc; Myog<sup>tm3Whk</sup>/Myog<sup>tm3Whk</sup>](#)

RRID:MGI:3620012

Type: Organism

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## Proper Citation

RRID:MGI:3620012

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3620012

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

**Species:** Mus musculus

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

**Phenotype:** thin diaphragm muscle, postnatal lethality, incomplete penetrance, decreased body weight, decreased body size

**Affected Gene:** Myog

**Genomic Alteration:** tm3Whk, Tg(CAG-cre/Esr1\*)5Amc

**Catalog Number:** 3620012

**Background:** involves: 129S7/SvEvBrd \* C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16407395](#)

**Organism Name:** Tg(CAG-cre/Esr1\*)5Amc; Myog<sup>tm3Whk</sup>/Myog<sup>tm3Whk</sup>

**Record Creation Time:** 20240120T190604+0000

**Record Last Update:** 20240130T202007+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(CAG-cre/Esr1\*)5Amc; Myog<sup>tm3Whk</sup>/Myog<sup>tm3Whk</sup>.

No alerts have been found for Tg(CAG-cre/Esr1\*)5Amc; Myog<sup>tm3Whk</sup>/Myog<sup>tm3Whk</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.