

# Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

## Tg(Hsp70-1-cre)1Arge; Actb<sup>tm1(Tag)Arge</sup>/Actb<sup>+</sup>

RRID:MGI:3032629

Type: Organism

### Proper Citation

RRID:MGI:3032629

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3032629

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

**Species:** Mus musculus

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

**Phenotype:** abnormal smooth muscle morphology, enlarged seminal vesicle, enlarged gallbladder, increased leiomyosarcoma incidence, abnormal uterus morphology

**Affected Gene:** Actb

**Genomic Alteration:** tm1(Tag)Arge, Tg(Hsp70-1-cre)1Arge

**Catalog Number:** 3032629

**Background:** involves: 129S1/Sv \* C57BL/6J \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:14661057](#)

**Organism Name:** Tg(Hsp70-1-cre)1Arge; Actb<sup>tm1(Tag)Arge</sup>/Actb<sup>+</sup>

**Record Creation Time:** 20240120T190711+0000

**Record Last Update:** 20240130T202045+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Hsp70-1-cre)1Arge; Actb<sup>tm1(Tag)Arge/Actb<sup>+</sup></sup>.

No alerts have been found for Tg(Hsp70-1-cre)1Arge; Actb<sup>tm1(Tag)Arge/Actb<sup>+</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.