

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

**Bub1<sup>tm1Ssta</sup>/Bub1<sup>tm1.1Ssta</sup>; Tg(CAG-cre/Esr1\*)5Amc**

RRID:MGI:3767640

Type: Organism

## Proper Citation

RRID:MGI:3767640

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3767640

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

**Species:** Mus musculus

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

**Phenotype:** abnormal mitotic spindle assembly checkpoint, abnormal cell cycle, decreased cell proliferation

**Affected Gene:** Bub1

**Genomic Alteration:** tm1.1Ssta, tm1Ssta, Tg(CAG-cre/Esr1\*)5Amc

**Catalog Number:** 3767640

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17925231](#)

**Organism Name:** Bub1<sup>tm1Ssta</sup>/Bub1<sup>tm1.1Ssta</sup>; Tg(CAG-cre/Esr1\*)5Amc

**Record Creation Time:** 20240120T190452+0000

**Record Last Update:** 20240130T202022+0000

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## Ratings and Alerts

No rating or validation information has been found for Bub1<sup>tm1Ssta</sup>/Bub1<sup>tm1.1Ssta</sup>; Tg(CAG-cre/Esr1\*)5Amc.

No alerts have been found for Bub1<sup>tm1Ssta</sup>/Bub1<sup>tm1.1Ssta</sup>; Tg(CAG-cre/Esr1\*)5Amc.

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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.