

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

Bub1^{tm1Ssta}/Bub1^{tm1.1Ssta}; Tg(CAG-cre/Esr1*)5Amc

RRID:MGI:3767640

Type: Organism

Proper Citation

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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^{tm1Ssta}/Bub1^{tm1.1Ssta}; Tg(CAG-cre/Esr1*)5Amc

Record Creation Time: 20240120T190452+0000

Record Last Update: 20240130T202022+0000

Ratings and Alerts

No rating or validation information has been found for Bub1^{tm1Ssta}/Bub1^{tm1.1Ssta}; Tg(CAG-cre/Esr1*)5Amc.

No alerts have been found for Bub1^{tm1Ssta}/Bub1^{tm1.1Ssta}; Tg(CAG-cre/Esr1*)5Amc.

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.