

# Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

## Xiaf2/Xiaf2<sup>+</sup>; Xic<sup>b</sup>/Xic<sup>c</sup>

RRID:MGI:3718787

Type: Organism

### Proper Citation

RRID:MGI:3718787

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3718787

**Description:** Allele Detail: Chemically induced (ENU), Spontaneous This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU), Spontaneous This is a legacy resource.

**Phenotype:** abnormal dosage compensation, by inactivation of X chromosome

**Affected Gene:** Xiaf2, Xic

**Genomic Alteration:** b, c, Xiaf2

**Catalog Number:** 3718787

**Background:** involves: 129X1/SvJ \* C57BL/6J \* CAST/Ei \* CBA/J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12930754](#)

**Organism Name:** Xiaf2/Xiaf2<sup>+</sup>; Xic<sup>b</sup>/Xic<sup>c</sup>

**Record Creation Time:** 20240120T190509+0000

**Record Last Update:** 20240130T201935+0000

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## Ratings and Alerts

No rating or validation information has been found for Xiaf2/Xiaf2<sup>+</sup>; Xic<sup>b</sup>/Xic<sup>c</sup>.

No alerts have been found for Xiaf2/Xiaf2<sup>+</sup>; Xic<sup>b</sup>/Xic<sup>c</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.