

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Tyr^{c-2J}/Tyr^{c-2J}; Foxc1^{tm1Blh}/Foxc1⁺](#)

RRID:MGI:3655825

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3655825

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

Species: Mus musculus

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

Phenotype: absent Schlemm's canal, abnormal trabecular meshwork morphology, iris synechia, abnormal aqueous drainage system morphology

Affected Gene: Foxc1, Tyr

Genomic Alteration: c-2J, tm1Blh

Catalog Number: 3655825

Background: B6.Cg-Tyr Foxc1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12624268](#)

Organism Name: Tyr^{c-2J}/Tyr^{c-2J}; Foxc1^{tm1Blh}/Foxc1⁺

Record Creation Time: 20240120T190548+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Tyr}^{\text{C-2J}}/\text{Tyr}^{\text{C-2J}}; \text{Foxc1}^{\text{tm1Blh}}/\text{Foxc1}^+$.

No alerts have been found for $\text{Tyr}^{\text{C-2J}}/\text{Tyr}^{\text{C-2J}}; \text{Foxc1}^{\text{tm1Blh}}/\text{Foxc1}^+$.

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.