

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[F_{oxc1}^{tm1Blh}/F_{oxc1}⁺](#)

RRID:MGI:3811488

Type: Organism

Proper Citation

RRID:MGI:3811488

Organism Information

URL:

Proper Citation: RRID:MGI:3811488

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

Species: Mus musculus

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

Phenotype: abnormal canal of Schlemm morphology, abnormal iridocorneal angle, abnormal iris morphology, iris hypoplasia, abnormal trabecular meshwork morphology, irregularly shaped pupil, abnormal placement of pupils, abnormal iris pigment epithelium, abnormal anterior eye segment morphology, iris stroma hypoplasia

Affected Gene: F_{oxc1}

Genomic Alteration: tm1Blh

Catalog Number: 3811488

Background: involves: 129S6/SvEvTac * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10767326](#)

Organism Name: F_{oxc1}^{tm1Blh}/F_{oxc1}⁺

Record Creation Time: 20240120T190415+0000

Record Last Update: 20240130T201905+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Foxc1}^{\text{tm1Blh}}/\text{Foxc1}^+$.

No alerts have been found for $\text{Foxc1}^{\text{tm1Blh}}/\text{Foxc1}^+$.

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.