

Resource Summary Report

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

[Foxj1^{tm1Bph}/Foxj1^{tm1Bph}](#)

RRID:MGI:2668968

Type: Organism

Proper Citation

RRID:MGI:2668968

Organism Information

URL:

Proper Citation: RRID:MGI:2668968

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

Species: Mus musculus

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

Phenotype: postnatal lethality, incomplete penetrance, slow postnatal weight gain, situs inversus totalis, decreased fetal weight, absent brain ependyma motile cilia, absent sperm flagellum, postnatal growth retardation, abnormal choroid plexus morphology, absent respiratory motile cilia, hypoactivity, cachexia, dextrocardia, lethality throughout fetal growth and development, incomplete penetrance, absent oviduct epithelium motile cilium, infertility, abnormal left-right axis patterning, heterotaxia, hydrocephaly, fetal growth retardation, decreased birth body size

Affected Gene: Foxj1

Genomic Alteration: tm1Bph

Catalog Number: 2668968

Background: involves: 129S1/Sv * 129X1/SvJ * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9739041](#)

Organism Name: Foxj1^{tm1Bph}/Foxj1^{tm1Bph}

Record Creation Time: 20240120T190732+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Foxj1^{tm1Bph}/Foxj1^{tm1Bph}.

No alerts have been found for Foxj1^{tm1Bph}/Foxj1^{tm1Bph}.

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.