

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Fbxo4^{tm1.1Jadi}/Fbxo4⁺](#)

RRID:MGI:5301866

Type: Organism

Proper Citation

RRID:MGI:5301866

Organism Information

URL:

Proper Citation: RRID:MGI:5301866

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

Species: Mus musculus

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

Phenotype: increased mammary gland tumor incidence, increased lymphoma incidence, myeloid hyperplasia, increased tumor incidence, increased uterus tumor incidence, premature death, extramedullary hematopoiesis, increased hemangioma incidence, increased hepatic hemangioma incidence, increased hepatocellular carcinoma incidence, increased myeloid sarcoma incidence, increased histiocytic sarcoma incidence

Affected Gene: Fbxo4

Genomic Alteration: tm1.1Jadi

Catalog Number: 5301866

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21911473](#)

Organism Name: Fbxo4^{tm1.1Jadi}/Fbxo4⁺

Record Creation Time: 20240120T190202+0000

Record Last Update: 20240130T201751+0000

Ratings and Alerts

No rating or validation information has been found for Fbxo4^{tm1.1Jad}/Fbxo4⁺.

No alerts have been found for Fbxo4^{tm1.1Jad}/Fbxo4⁺.

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.