

# Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

## [Fbxo4<sup>tm1.1Jadi</sup>/Fbxo4<sup>+</sup>](#)

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<sup>tm1.1Jadi</sup>/Fbxo4<sup>+</sup>

**Record Creation Time:** 20240120T190202+0000

**Record Last Update:** 20240130T201751+0000

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## Ratings and Alerts

No rating or validation information has been found for Fbxo4<sup>tm1.1Jad</sup>/Fbxo4<sup>+</sup>.

No alerts have been found for Fbxo4<sup>tm1.1Jad</sup>/Fbxo4<sup>+</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.