

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Fbxl3^{tm1.1Ljp}/Fbxl3^{tm1.1Ljp}; Cry2^{tm1Asn}/Cry2^{tm1Asn}](#)

RRID:MGI:5494571

Type: Organism

Proper Citation

RRID:MGI:5494571

Organism Information

URL:

Proper Citation: RRID:MGI:5494571

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

Species: Mus musculus

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

Phenotype: prolonged circadian behavior period

Affected Gene: Fbxl3, Cry2

Genomic Alteration: tm1.1Ljp, tm1Asn

Catalog Number: 5494571

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23471982](#)

Organism Name: Fbxl3^{tm1.1Ljp}/Fbxl3^{tm1.1Ljp}; Cry2^{tm1Asn}/Cry2^{tm1Asn}

Record Creation Time: 20240120T190116+0000

Record Last Update: 20240130T201723+0000

Ratings and Alerts

No rating or validation information has been found for Fbxl3^{tm1.1Ljp}/Fbxl3^{tm1.1Ljp}; Cry2^{tm1Asn}/Cry2^{tm1Asn}.

No alerts have been found for Fbxl3^{tm1.1Ljp}/Fbxl3^{tm1.1Ljp}; Cry2^{tm1Asn}/Cry2^{tm1Asn}.

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.