

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Arntl^{tm1Bra}/Arntl⁺; Usp2^{tm1.1Bjc}/Usp2⁺](#)

RRID:MGI:5302035

Type: Organism

Proper Citation

RRID:MGI:5302035

Organism Information

URL:

Proper Citation: RRID:MGI:5302035

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

Species: Mus musculus

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

Phenotype: delayed circadian behavior phase

Affected Gene: Arntl, Usp2

Genomic Alteration: tm1.1Bjc, tm1Bra

Catalog Number: 5302035

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21966515](#)

Organism Name: Arntl^{tm1Bra}/Arntl⁺; Usp2^{tm1.1Bjc}/Usp2⁺

Record Creation Time: 20240120T190201+0000

Record Last Update: 20240130T201751+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Arntl}^{\text{tm1Bra}}/\text{Arntl}^+$; $\text{Usp2}^{\text{tm1.1Bjc}}/\text{Usp2}^+$.

No alerts have been found for $\text{Arntl}^{\text{tm1Bra}}/\text{Arntl}^+$; $\text{Usp2}^{\text{tm1.1Bjc}}/\text{Usp2}^+$.

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.