

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Arntl<sup>tm1Bra</sup>/Arntl<sup>+</sup>; Usp2<sup>tm1.1Bjc</sup>/Usp2<sup>+</sup>](#)

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<sup>tm1Bra</sup>/Arntl<sup>+</sup>; Usp2<sup>tm1.1Bjc</sup>/Usp2<sup>+</sup>

**Record Creation Time:** 20240120T190201+0000

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

## Ratings and Alerts

No rating or validation information has been found for Arntl<sup>tm1Bra</sup>/Arntl<sup>+</sup>; Usp2<sup>tm1.1Bjc</sup>/Usp2<sup>+</sup>.

No alerts have been found for Arntl<sup>tm1Bra</sup>/Arntl<sup>+</sup>; Usp2<sup>tm1.1Bjc</sup>/Usp2<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.