

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## B6:129S5-Mtnr1b<sup>tm1Lex</sup>

RRID:IMSR\_TAC:TF0400

Type: Organism

### Proper Citation

RRID:IMSR\_TAC:TF0400

### Organism Information

**URL:** <https://www.taconic.com/knockout-mouse/mtnr1b-targeted>

**Proper Citation:** RRID:IMSR\_TAC:TF0400

**Description:** Mus musculus with name B6:129S5-Mtnr1b<sup>tm1Lex</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: melatonin receptor 1B; mutant strain: Mtnr1b

**Affected Gene:** melatonin receptor 1B

**Genomic Alteration:** targeted mutation 1; Lexicon Genetics

**Catalog Number:** TAC:TF0400

**Database:** Taconic Biosciences

**Database Abbreviation:** TAC

**Availability:** archived

**Organism Name:** B6:129S5-Mtnr1b<sup>tm1Lex</sup>

**Record Creation Time:** 20250513T053526+0000

**Record Last Update:** 20260725T044229+0000

### Ratings and Alerts

No rating or validation information has been found for B6:129S5-Mtnr1b<sup>tm1Lex</sup>.

No alerts have been found for B6:129S5-Mtnr1b<sup>tm1Lex</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Taconic Biosciences

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.