

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

B6J.B6N-Mtnr1b^{tm1.1(KOMP)Vl}cg/Orl

RRID:IMSR_EM:14914

Type: Organism

Proper Citation

RRID:IMSR_EM:14914

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=14914>

Proper Citation: RRID:IMSR_EM:14914

Description: Mus musculus with name B6J.B6N-Mtnr1b^{tm1.1(KOMP)Vl}cg/Orl from IMSR.

Species: Mus musculus

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

Affected Gene: melatonin receptor 1B

Genomic Alteration: targeted mutation 1.1; Velocigene

Catalog Number: EM:14914

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: B6J.B6N-Mtnr1b^{tm1.1(KOMP)Vl}cg/Orl

Record Creation Time: 20250513T062337+0000

Record Last Update: 20260905T053430+0000

Ratings and Alerts

No rating or validation information has been found for B6J.B6N-Mtnr1b^{tm1.1(KOMP)Vl}cg/Orl.

No alerts have been found for B6J.B6N-Mtnr1b^{tm1.1(KOMP)Vl}cg/Orl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.