

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

B6J.B6N-Isr(HSA17;MAPT*P301L)5Mdk/J

RRID:IMSR_JAX:037420

Type: Organism

Proper Citation

RRID:IMSR_JAX:037420

Organism Information

URL: <https://www.jax.org/strain/037420>

Proper Citation: RRID:IMSR_JAX:037420

Description: Mus musculus with name B6J.B6N-Isr(HSA17;MAPT*P301L)5Mdk/J from IMSR.

Species: Mus musculus

Synonyms: B6J.B6N-Tc(HSA17*P301L)1Mdk/J

Notes: gene symbol note: interspecies replacement; human Chr 17; Michael Koob 5; mutant strain|congenic strain: Isr(HSA17;MAPT*P301L)5Mdk

Affected Gene: interspecies replacement; human Chr 17; Michael Koob 5

Genomic Alteration: interspecies replacement; human Chr 17; Michael Koob 5

Catalog Number: JAX:037420

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6J.B6N-Isr(HSA17;MAPT*P301L)5Mdk/J

Record Creation Time: 20250513T053859+0000

Record Last Update: 20260725T044551+0000

Ratings and Alerts

No rating or validation information has been found for B6J.B6N-
Isr(HSA17;MAPT*P301L)5Mdk/J.

No alerts have been found for B6J.B6N-Isr(HSA17;MAPT*P301L)5Mdk/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.