

Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

B6D2-Tg(Plp1)1Kmik/Rbrc

RRID:IMSR_RBRC00999

Type: Organism

Proper Citation

RRID:IMSR_RBRC00999

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00999>

Proper Citation: RRID:IMSR_RBRC00999

Description: Mus musculus with name B6D2-Tg(Plp1)1Kmik/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Tg(Plp1)1Kmik/KmikRbrc

Notes: gene symbol note: proteolipid protein (myelin) 1|transgene insertion 1; Katsuhiko Mikoshiba; mutant stock: Plp1|Tg(Plp1)1Kmik

Affected Gene: proteolipid protein (myelin) 1|transgene insertion 1; Katsuhiko Mikoshiba

Genomic Alteration: proteolipid protein (myelin) 1|transgene insertion 1; Katsuhiko Mikoshiba

Catalog Number: RBRC00999

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6D2-Tg(Plp1)1Kmik/Rbrc

Record Creation Time: 20250513T061434+0000

Record Last Update: 20260919T063152+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(Plp1)1Kmik/Rbrc.

No alerts have been found for B6D2-Tg(Plp1)1Kmik/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [Kravitz](#) .

Miyamoto Y, et al. (2020) Expression of kinase-deficient MEK2 ameliorates Pelizaeus-Merzbacher disease phenotypes in mice. Biochemical and biophysical research communications, 531(4), 445.