

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

B6;Cg-Plxnb1^{tm1Matl}

RRID:IMSR_RBRC10191

Type: Organism

Proper Citation

RRID:IMSR_RBRC10191

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10191>

Proper Citation: RRID:IMSR_RBRC10191

Description: Mus musculus with name B6;Cg-Plxnb1^{tm1Matl} from IMSR.

Species: Mus musculus

Synonyms: B6;129P2-Plxnb1/MatlRbrc

Notes: gene symbol note: plexin B1; mutant stock: Plxnb1

Affected Gene: plexin B1

Genomic Alteration: targeted mutation 1; Marc Tessier-Lavigne

Catalog Number: RBRC10191

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6;Cg-Plxnb1^{tm1Matl}

Record Creation Time: 20250513T061519+0000

Record Last Update: 20260725T052205+0000

Ratings and Alerts

No rating or validation information has been found for B6;Cg-Plxnb1^{tm1Matl}.

No alerts have been found for B6;Cg-Plxnb1^{tm1Matl}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.