

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

B6Brd;B6N-Tyr^{c-Brd} Prmt8/WtsiCnbc

RRID:IMSR_EM:04479

Type: Organism

Proper Citation

RRID:IMSR_EM:04479

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4479>

Proper Citation: RRID:IMSR_EM:04479

Description: Mus musculus with name B6Brd;B6N-Tyr^{c-Brd} Prmt8/WtsiCnbc from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein arginine N-methyltransferase 8; mutant strain: Prmt8

Affected Gene: protein arginine N-methyltransferase 8

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:04479

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: IMSR_EM:03813

Organism Name: B6Brd;B6N-Tyr^{c-Brd} Prmt8/WtsiCnbc

Record Creation Time: 20250513T062222+0000

Record Last Update: 20260725T052949+0000

Ratings and Alerts

No rating or validation information has been found for B6Brd;B6N-Tyr^{c-Brd} Prmt8/WtsiCnbc.

No alerts have been found for B6Brd;B6N-Tyr^{C-Brd} Prmt8/WtsiCnbc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kim JD, et al. (2015) PRMT8 as a phospholipase regulates Purkinje cell dendritic arborization and motor coordination. Science advances, 1(11), e1500615.