

# Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

## B6Brd;B6N-Tyr<sup>c-Brd</sup> Smyd4/WtsiCnbc

RRID:IMSR\_EM:05163

Type: Organism

### Proper Citation

RRID:IMSR\_EM:05163

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=5163>

**Proper Citation:** RRID:IMSR\_EM:05163

**Description:** Mus musculus with name B6Brd;B6N-Tyr<sup>c-Brd</sup> Smyd4/WtsiCnbc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: SET and MYND domain containing 4; mutant strain: Smyd4

**Affected Gene:** SET and MYND domain containing 4

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

**Catalog Number:** EM:05163

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6Brd;B6N-Tyr<sup>c-Brd</sup> Smyd4/WtsiCnbc

**Record Creation Time:** 20250513T062226+0000

**Record Last Update:** 20260815T055720+0000

### Ratings and Alerts

No rating or validation information has been found for B6Brd;B6N-Tyr<sup>c-Brd</sup> Smyd4/WtsiCnbc.

No alerts have been found for B6Brd;B6N-Tyr<sup>c-Brd</sup> Smyd4/WtsiCnbc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.