

# Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

## B6Brd;B6N-Tyr<sup>c-Brd</sup> Rars2/WtsiCnbc

RRID:IMSR\_EM:04810

Type: Organism

### Proper Citation

RRID:IMSR\_EM:04810

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=4810>

**Proper Citation:** RRID:IMSR\_EM:04810

**Description:** Mus musculus with name B6Brd;B6N-Tyr<sup>c-Brd</sup> Rars2/WtsiCnbc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: arginyl-tRNA synthetase 2; mitochondrial; mutant strain: Rars2

**Affected Gene:** arginyl-tRNA synthetase 2; mitochondrial

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

**Catalog Number:** EM:04810

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6Brd;B6N-Tyr<sup>c-Brd</sup> Rars2/WtsiCnbc

**Record Creation Time:** 20250513T062224+0000

**Record Last Update:** 20260919T064139+0000

### Ratings and Alerts

No rating or validation information has been found for B6Brd;B6N-Tyr<sup>c-Brd</sup> Rars2/WtsiCnbc.

No alerts have been found for B6Brd;B6N-Tyr<sup>c-Brd</sup> Rars2/WtsiCnbc.

## Data and Source Information

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

**Source Database:** European Mouse Mutant Archive

## Usage and Citation Metrics

We have not found any literature mentions for this resource.