

# Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

## C57BL/6N-A<sup>tm1Brd</sup> Mast2/WtsiBiat

RRID:IMSR\_EM:08046

Type: Organism

### Proper Citation

RRID:IMSR\_EM:08046

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=8046>

**Proper Citation:** RRID:IMSR\_EM:08046

**Description:** Mus musculus with name C57BL/6N-A<sup>tm1Brd</sup> Mast2/WtsiBiat from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: microtubule associated serine/threonine kinase 2; mutant strain: Mast2

**Affected Gene:** microtubule associated serine/threonine kinase 2

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

**Catalog Number:** EM:08046

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** C57BL/6N-A<sup>tm1Brd</sup> Mast2/WtsiBiat

**Record Creation Time:** 20250513T062242+0000

**Record Last Update:** 20260905T053323+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-A<sup>tm1Brd</sup> Mast2/WtsiBiat.

No alerts have been found for C57BL/6N-A<sup>tm1Brd</sup> Mast2/WtsiBiat.

## 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.