

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6N-Myo5b^{em1(IMPC)}Wtsi/WtsiCnrm

RRID:IMSR_EM:13364

Type: Organism

Proper Citation

RRID:IMSR_EM:13364

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=13364>

Proper Citation: RRID:IMSR_EM:13364

Description: Mus musculus with name C57BL/6N-Myo5b^{em1(IMPC)}Wtsi/WtsiCnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin VB; mutant strain: Myo5b

Affected Gene: myosin VB

Genomic Alteration: endonuclease-mediated mutation 1; Wellcome Trust Sanger Institute

Catalog Number: EM:13364

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Myo5b^{em1(IMPC)}Wtsi/WtsiCnrm

Record Creation Time: 20250513T062320+0000

Record Last Update: 20260912T065240+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Myo5b^{em1(IMPC)}Wtsi/WtsiCnrm.

No alerts have been found for C57BL/6N-Myo5b^{em1(IMPC)}Wtsi/WtsiCnrm.

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.