

# Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

## C57BL/6N-Fbxl20<sup>tm1a(KOMP)Wtsi</sup>/H

RRID:IMSR\_EM:10445

Type: Organism

### Proper Citation

RRID:IMSR\_EM:10445

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=10445>

**Proper Citation:** RRID:IMSR\_EM:10445

**Description:** Mus musculus with name C57BL/6N-Fbxl20<sup>tm1a(KOMP)Wtsi</sup>/H from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: F-box and leucine-rich repeat protein 20; mutant strain: Fbxl20

**Affected Gene:** F-box and leucine-rich repeat protein 20

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

**Catalog Number:** EM:10445

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Alternate IDs:** MGI:6122824, IMSR\_HAR:7657

**Organism Name:** C57BL/6N-Fbxl20<sup>tm1a(KOMP)Wtsi</sup>/H

**Record Creation Time:** 20250513T062259+0000

**Record Last Update:** 20260912T065216+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Fbxl20<sup>tm1a(KOMP)Wtsi</sup>/H.

No alerts have been found for C57BL/6N-Fbxl20<sup>tm1a(KOMP)Wtsi</sup>/H.

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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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Ford MJ, et al. (2018) A Cell/Cilia Cycle Biosensor for Single-Cell Kinetics Reveals Persistence of Cilia after G1/S Transition Is a General Property in Cells and Mice. Developmental cell, 47(4), 509.