

Resource Summary Report

Generated by PRECISE-TBI on Sep 4, 2026

C57BL/6N-Fbxl20^{tm1a(KOMP)}Wtsi/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^{tm1a(KOMP)}Wtsi/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^{tm1a(KOMP)}Wtsi/H

Record Creation Time: 20250513T062259+0000

Record Last Update: 20260829T054611+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Fbxl20^{tm1a(KOMP)}Wtsi/H.

No alerts have been found for C57BL/6N-Fbxl20^{tm1a(KOMP)}Wtsi/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

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.