

Resource Summary Report

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

C57BL/6N-A^{tm1Brd} Ypel4/Wtsileg

RRID:IMSR_EM:06991

Type: Organism

Proper Citation

RRID:IMSR_EM:06991

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=6991>

Proper Citation: RRID:IMSR_EM:06991

Description: Mus musculus with name C57BL/6N-A^{tm1Brd} Ypel4/Wtsileg from IMSR.

Species: Mus musculus

Notes: gene symbol note: yippee like 4; mutant strain: Ypel4

Affected Gene: yippee like 4

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

Catalog Number: EM:06991

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: IMSR_EM:06153

Organism Name: C57BL/6N-A^{tm1Brd} Ypel4/Wtsileg

Record Creation Time: 20250513T062235+0000

Record Last Update: 20260912T065152+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-A^{tm1Brd} Ypel4/Wtsileg.

No alerts have been found for C57BL/6N-A^{tm1Brd} Ypel4/Wtsileg.

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 [Kravitz](#) .

Mattebo A, et al. (2021) Yippee like 4 (Ypel4) is essential for normal mouse red blood cell membrane integrity. Scientific reports, 11(1), 15898.