

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

C57BL/6N-Fyb1^{tm1a(EUCOMM)}Hmgu/Cnrm

RRID:IMSR_EM:05210

Type: Organism

Proper Citation

RRID:IMSR_EM:05210

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5210>

Proper Citation: RRID:IMSR_EM:05210

Description: Mus musculus with name C57BL/6N-Fyb1^{tm1a(EUCOMM)}Hmgu/Cnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: FYN binding protein 1; mutant strain: Fyb1

Affected Gene: FYN binding protein 1

Genomic Alteration: targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EM:05210

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Fyb1^{tm1a(EUCOMM)}Hmgu/Cnrm

Record Creation Time: 20250513T062226+0000

Record Last Update: 20260725T052953+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Fyb1^{tm1a(EUCOMM)}Hmgu/Cnrm.

No alerts have been found for C57BL/6N-Fyb1^{tm1a}(EUCOMM)Hmgu/Cnrm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

B??ning MAL, et al. (2019) ADAP Promotes Degranulation and Migration of NK Cells Primed During in vivo *Listeria monocytogenes* Infection in Mice. *Frontiers in immunology*, 10, 3144.

Rudolph J, et al. (2019) Immune Cell-Type Specific Ablation of Adapter Protein ADAP Differentially Modulates EAE. *Frontiers in immunology*, 10, 2343.