

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

C57BL/6N-Sptbn2^{tm1a(EUCOMM)}Hmgu/H

RRID:IMSR_EM:07140

Type: Organism

Proper Citation

RRID:IMSR_EM:07140

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=7140>

Proper Citation: RRID:IMSR_EM:07140

Description: Mus musculus with name C57BL/6N-Sptbn2^{tm1a(EUCOMM)}Hmgu/H from IMSR.

Species: Mus musculus

Synonyms: B6NTac;B6N-Sptbn2/H

Notes: gene symbol note: spectrin beta; non-erythrocytic 2; mutant strain: Sptbn2

Affected Gene: spectrin beta; non-erythrocytic 2

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

Catalog Number: EM:07140

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5557190, IMSR_HAR:5299

Organism Name: C57BL/6N-Sptbn2^{tm1a(EUCOMM)}Hmgu/H

Record Creation Time: 20250513T062236+0000

Record Last Update: 20260815T055732+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Sptbn2^{tm1a}(EUCOMM)Hmgu/H.

No alerts have been found for C57BL/6N-Sptbn2^{tm1a}(EUCOMM)Hmgu/H.

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.