

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

C57BL/6N-Ric8b^{tm1a(EUCOMM)Hmgu/Cnrm}

RRID:IMSR_EM:05280

Type: Organism

Proper Citation

RRID:IMSR_EM:05280

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5280>

Proper Citation: RRID:IMSR_EM:05280

Description: Mus musculus with name C57BL/6N-Ric8b^{tm1a(EUCOMM)Hmgu/Cnrm} from IMSR.

Species: Mus musculus

Notes: gene symbol note: RIC8 guanine nucleotide exchange factor B; mutant strain: Ric8b

Affected Gene: RIC8 guanine nucleotide exchange factor B

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

Catalog Number: EM:05280

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: C57BL/6N-Ric8b^{tm1a(EUCOMM)Hmgu/Cnrm}

Record Creation Time: 20250513T062226+0000

Record Last Update: 20260725T052954+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Ric8b^{tm1a(EUCOMM)Hmgu/Cnrm}.

No alerts have been found for C57BL/6N-Ric8b^{tm1a(EUCOMM)Hmgu/Cnrm}.

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.