

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

C57BL/6NCrI-Rtn4^{em1}(IMPC)Hmgu/leg

RRID:IMSR_EM:13627

Type: Organism

Proper Citation

RRID:IMSR_EM:13627

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=13627>

Proper Citation: RRID:IMSR_EM:13627

Description: Mus musculus with name C57BL/6NCrI-Rtn4^{em1}(IMPC)Hmgu/leg from IMSR.

Species: Mus musculus

Notes: gene symbol note: reticulon 4; mutant strain: Rtn4

Affected Gene: reticulon 4

Genomic Alteration: endonuclease-mediated mutation 1; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EM:13627

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NCrI-Rtn4^{em1}(IMPC)Hmgu/leg

Record Creation Time: 20250513T062323+0000

Record Last Update: 20260905T053414+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrI-Rtn4^{em1}(IMPC)Hmgu/leg.

No alerts have been found for C57BL/6NCrl-Rtn4^{em1}(IMPC)Hmgu/Jeg.

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.