

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

C57BL/6NTac-Becn1^{tm1a(KOMP)Wtsi}/Cnrm

RRID:IMSR_EM:05360

Type: Organism

Proper Citation

RRID:IMSR_EM:05360

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5360>

Proper Citation: RRID:IMSR_EM:05360

Description: Mus musculus with name C57BL/6NTac-Becn1^{tm1a(KOMP)Wtsi}/Cnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: beclin 1; autophagy related; mutant strain: Becn1

Affected Gene: beclin 1; autophagy related

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

Catalog Number: EM:05360

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: C57BL/6NTac-Becn1^{tm1a(KOMP)Wtsi}/Cnrm

Record Creation Time: 20250513T062227+0000

Record Last Update: 20260829T054529+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Becn1^{tm1a(KOMP)Wtsi}/Cnrm.

No alerts have been found for C57BL/6NTac-Becn1^{tm1a(KOMP)Wtsi}/Cnrm.

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 [NIF](#) .

Bork T, et al. (2022) BECLIN1 Is Essential for Podocyte Secretory Pathways Mediating VEGF Secretion and Podocyte-Endothelial Crosstalk. International journal of molecular sciences, 23(7).