

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

C57BL/6NTac-Ncbp3^{tm1a}(EUCOMM)Wtsi/H

RRID:IMSR_EM:07989

Type: Organism

Proper Citation

RRID:IMSR_EM:07989

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=7989>

Proper Citation: RRID:IMSR_EM:07989

Description: Mus musculus with name C57BL/6NTac-Ncbp3^{tm1a}(EUCOMM)Wtsi/H from IMSR.

Species: Mus musculus

Synonyms: EPD0046_2_C06. C57BL/6NTac-1200014J11Rik/H

Notes: gene symbol note: nuclear cap binding subunit 3; mutant strain: Ncbp3

Affected Gene: nuclear cap binding subunit 3

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

Catalog Number: EM:07989

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5557811, IMSR_HAR:5362

Organism Name: C57BL/6NTac-Ncbp3^{tm1a}(EUCOMM)Wtsi/H

Record Creation Time: 20250513T062241+0000

Record Last Update: 20260725T053012+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Ncbp3^{tm1a(EUCOMM)Wtsi/H}.

No alerts have been found for C57BL/6NTac-Ncbp3^{tm1a(EUCOMM)Wtsi/H}.

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 [PRECISE-TBI](#) .

Gebhardt A, et al. (2019) The alternative cap-binding complex is required for antiviral defense in vivo. PLoS pathogens, 15(12), e1008155.