

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

STOCK Ido1^{tm1a(EUCOMM)Wtsi}/WtsiCnbc

RRID:IMSR_EM:05803

Type: Organism

Proper Citation

RRID:IMSR_EM:05803

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5803>

Proper Citation: RRID:IMSR_EM:05803

Description: Mus musculus with name STOCK Ido1^{tm1a(EUCOMM)Wtsi}/WtsiCnbc from IMSR.

Species: Mus musculus

Notes: gene symbol note: indoleamine 2;3-dioxygenase 1; mutant strain: Ido1

Affected Gene: indoleamine 2;3-dioxygenase 1

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

Catalog Number: EM:05803

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: STOCK Ido1^{tm1a(EUCOMM)Wtsi}/WtsiCnbc

Record Creation Time: 20250513T062230+0000

Record Last Update: 20260815T055725+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Ido1^{tm1a(EUCOMM)Wtsi}/WtsiCnbc.

No alerts have been found for STOCK Id01^{tm1a}(EUCOMM)Wtsi/WtsiCnbc.

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](#) .

Kang B, et al. (2026) Conditional knockout of indoleamine 2, 3-dioxygenase-1 in osteoprogenitor cells in mice results in sex-dependent differences in bone mass. Biochimie.