

Resource Summary Report

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

C57BL/6J-Ythdc2^{em2Embrp}/Cnrm

RRID:IMSR_EM:11456

Type: Organism

Proper Citation

RRID:IMSR_EM:11456

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11456>

Proper Citation: RRID:IMSR_EM:11456

Description: Mus musculus with name C57BL/6J-Ythdc2^{em2Embrp}/Cnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: YTH domain containing 2; mutant strain: Ythdc2

Affected Gene: YTH domain containing 2

Genomic Alteration: endonuclease-mediated mutation 2; Ramesh S Pillai

Catalog Number: EM:11456

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: C57BL/6J-Ythdc2^{em2Embrp}/Cnrm

Record Creation Time: 20250513T062306+0000

Record Last Update: 20260905T053352+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Ythdc2^{em2Embrp}/Cnrm.

No alerts have been found for C57BL/6J-Ythdc2^{em2Embrp}/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 [dkNET](#) .

Li L, et al. (2022) The XRN1-regulated RNA helicase activity of YTHDC2 ensures mouse fertility independently of m6A recognition. Molecular cell, 82(9), 1678.