

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C3;CAnN-Pde6b^{rd1-4H}/H

RRID:IMSR_EM:01294

Type: Organism

Proper Citation

RRID:IMSR_EM:01294

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=1294>

Proper Citation: RRID:IMSR_EM:01294

Description: Mus musculus with name C3;CAnN-Pde6b^{rd1-4H}/H from IMSR.

Species: Mus musculus

Synonyms: C3H;C-Pde6b/H. atrd7

Notes: gene symbol note: phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide;
mutant strain: Pde6b

Affected Gene: phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide

Genomic Alteration: retinal degeneration 1; 4 Harwell

Catalog Number: EM:01294

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: MGI:5291651, IMSR_HAR:868

Organism Name: C3;CAnN-Pde6b^{rd1-4H}/H

Record Creation Time: 20250513T062210+0000

Record Last Update: 20260815T055706+0000

Ratings and Alerts

No rating or validation information has been found for C3;CAnN-Pde6b^{rd1-4H}/H.

No alerts have been found for C3;CAnN-Pde6b^{rd1-4H}/H.

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.