

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

C3.D2(Cg)-Col4a1^{D456}/leg

RRID:IMSR_EM:02237

Type: Organism

Proper Citation

RRID:IMSR_EM:02237

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2237>

Proper Citation: RRID:IMSR_EM:02237

Description: Mus musculus with name C3.D2(Cg)-Col4a1^{D456}/leg from IMSR.

Species: Mus musculus

Synonyms: Col4a1 . D456

Notes: gene symbol note: collagen; type IV; alpha 1; mutant strain: Col4a1

Affected Gene: collagen; type IV; alpha 1

Genomic Alteration: radiation induced mutation D456

Catalog Number: EM:02237

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C3.D2(Cg)-Col4a1^{D456}/leg

Record Creation Time: 20250513T062216+0000

Record Last Update: 20260815T055710+0000

Ratings and Alerts

No rating or validation information has been found for C3.D2(Cg)-Col4a1^{D456}/leg.

No alerts have been found for C3.D2(Cg)-Col4a1^{D456}/leg.

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.