

# Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

## C3.Cg-Col4a1<sup>Acs0</sup>/leg

RRID:IMSR\_EM:02243

Type: Organism

### Proper Citation

RRID:IMSR\_EM:02243

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=2243>

**Proper Citation:** RRID:IMSR\_EM:02243

**Description:** Mus musculus with name C3.Cg-Col4a1<sup>Acs0</sup>/leg from IMSR.

**Species:** Mus musculus

**Synonyms:** Col4a1 . 307

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

**Affected Gene:** collagen; type IV; alpha 1

**Genomic Alteration:** anterior capsular and suture opacity

**Catalog Number:** EM:02243

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** C3.Cg-Col4a1<sup>Acs0</sup>/leg

**Record Creation Time:** 20250513T062216+0000

**Record Last Update:** 20260912T065132+0000

### Ratings and Alerts

No rating or validation information has been found for C3.Cg-Col4a1<sup>Acs0</sup>/leg.

No alerts have been found for C3.Cg-Col4a1<sup>Acs0</sup>/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.