

Resource Summary Report

Generated by SPARC SAWG on Aug 3, 2026

STOCK Col4a1^{Raw}/H

RRID:IMSR_EM:00379

Type: Organism

Proper Citation

RRID:IMSR_EM:00379

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=379>

Proper Citation: RRID:IMSR_EM:00379

Description: Mus musculus with name STOCK Col4a1^{Raw}/H from IMSR.

Species: Mus musculus

Synonyms: GENA257. C3H;C-Raw/H. C3H;C-Col4a1/H

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

Affected Gene: collagen; type IV; alpha 1

Genomic Alteration: retinal arteriolar wiring

Catalog Number: EM:00379

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: MGI:5140124, IMSR_HAR:740

Organism Name: STOCK Col4a1^{Raw}/H

Record Creation Time: 20250513T062207+0000

Record Last Update: 20260801T055853+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Col4a1^{Raw}/H.

No alerts have been found for STOCK Col4a1^{Raw}/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.