

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

STOCK Col4a1^{Svc}/H

RRID:IMSR_EM:00612

Type: Organism

Proper Citation

RRID:IMSR_EM:00612

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=612>

Proper Citation: RRID:IMSR_EM:00612

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

Species: Mus musculus

Synonyms: Svc. C3H;C-Svc/H. GENA291. 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: small with vacuolar cataract

Catalog Number: EM:00612

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: MGI:5284835, IMSR_HAR:642

Organism Name: STOCK Col4a1^{Svc}/H

Record Creation Time: 20250513T062208+0000

Record Last Update: 20260905T053242+0000

Ratings and Alerts

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

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