

Resource Summary Report

Generated by [nidm-terms](#) on Sep 1, 2026

rat SD-Clcn4^{em1lcs}/lcs

RRID:IMSR_EM:15193

Type: Organism

Proper Citation

RRID:IMSR_EM:15193

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=15193>

Proper Citation: RRID:IMSR_EM:15193

Description: Mus musculus with name rat SD-Clcn4^{em1lcs}/lcs from IMSR.

Species: Mus musculus

Notes: gene symbol note: rat chloride voltage-gated channel 4; mutant strain: rat Clcn4

Affected Gene: rat chloride voltage-gated channel 4

Genomic Alteration: rat Clcn4

Catalog Number: EM:15193

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: rat SD-Clcn4^{em1lcs}/lcs

Record Creation Time: 20260217T055203+0000

Record Last Update: 20260829T055250+0000

Ratings and Alerts

No rating or validation information has been found for rat SD-Clcn4^{em1lcs}/lcs.

No alerts have been found for rat SD-Clcn4^{em1lcs}/lcs.

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.