

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

B6;129-Scnn1a^{tm1.1Hum}/Orl

RRID:IMSR_EM:04398

Type: Organism

Proper Citation

RRID:IMSR_EM:04398

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4398>

Proper Citation: RRID:IMSR_EM:04398

Description: Mus musculus with name B6;129-Scnn1a^{tm1.1Hum}/Orl from IMSR.

Species: Mus musculus

Synonyms: Scnn1a lox/lox

Notes: gene symbol note: sodium channel; nonvoltage-gated 1 alpha; mutant strain: Scnn1a

Affected Gene: sodium channel; nonvoltage-gated 1 alpha

Genomic Alteration: targeted mutation 1.1; Edith Hummler

Catalog Number: EM:04398

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;129-Scnn1a^{tm1.1Hum}/Orl

Record Creation Time: 20250513T062221+0000

Record Last Update: 20260808T055721+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Scnn1a^{tm1.1Hum}/Orl.

No alerts have been found for B6;129-Scnn1a^{tm1.1Hum}/Orl.

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.