

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

SJL.129(B6)-Nr1i2^{tm1Sakl}/H

RRID:IMSR_EM:04546

Type: Organism

Proper Citation

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Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4546>

Proper Citation: RRID:IMSR_EM:04546

Description: Mus musculus with name SJL.129(B6)-Nr1i2^{tm1Sakl}/H from IMSR.

Species: Mus musculus

Synonyms: SJL/PXR^{-/-}. SJL.Cg-Nr1i2/H

Notes: gene symbol note: nuclear receptor subfamily 1; group I; member 2; mutant strain: Nr1i2

Affected Gene: nuclear receptor subfamily 1; group I; member 2

Genomic Alteration: targeted mutation 1; Steven A Kliewer

Catalog Number: EM:04546

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5496001, IMSR_HAR:3554

Organism Name: SJL.129(B6)-Nr1i2^{tm1Sakl}/H

Record Creation Time: 20250513T062222+0000

Record Last Update: 20260905T053258+0000

Ratings and Alerts

No rating or validation information has been found for SJL.129(B6)-Nr1i2^{tm1Sakl}/H.

No alerts have been found for SJL.129(B6)-Nr1i2^{tm1Sakl}/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.