

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

C57BL/6-Smarca4^{tm1Ger}/Orl

RRID:IMSR_EM:14928

Type: Organism

Proper Citation

RRID:IMSR_EM:14928

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=14928>

Proper Citation: RRID:IMSR_EM:14928

Description: Mus musculus with name C57BL/6-Smarca4^{tm1Ger}/Orl from IMSR.

Species: Mus musculus

Notes: gene symbol note: SWI/SNF related; matrix associated; actin dependent regulator of chromatin; subfamily a; member 4; mutant strain: Smarca4

Affected Gene: SWI/SNF related; matrix associated; actin dependent regulator of chromatin; subfamily a; member 4

Genomic Alteration: targeted mutation 1; Matthieu Gerard

Catalog Number: EM:14928

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6-Smarca4^{tm1Ger}/Orl

Record Creation Time: 20250513T062337+0000

Record Last Update: 20260808T055847+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Smarca4^{tm1Ger}/Orl.

No alerts have been found for C57BL/6-Smarca4^{tm1Ger}/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.