

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

C57BL/6-Sting1^{em1Psou}/Orl

RRID:IMSR_EM:11025

Type: Organism

Proper Citation

RRID:IMSR_EM:11025

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11025>

Proper Citation: RRID:IMSR_EM:11025

Description: Mus musculus with name C57BL/6-Sting1^{em1Psou}/Orl from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tmem173/Orl

Notes: gene symbol note: stimulator of interferon response cGAMP interactor 1; mutant strain: Sting1

Affected Gene: stimulator of interferon response cGAMP interactor 1

Genomic Alteration: endonuclease-mediated mutation 1; Pauline Soulas-Sprauel

Catalog Number: EM:11025

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6-Sting1^{em1Psou}/Orl

Record Creation Time: 20250513T062303+0000

Record Last Update: 20260725T053032+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Sting1^{em1Psou}/Orl.

No alerts have been found for C57BL/6-Sting1^{em1Psou}/Orl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Balka KR, et al. (2023) Termination of STING responses is mediated via ESCRT-dependent degradation. The EMBO journal, e112712.