

Resource Summary Report

Generated by [kravitz2](#) on Sep 15, 2026

C57BL/6N-A^{tm1Brd} Sgms1/WtsiH

RRID:IMSR_EM:09471

Type: Organism

Proper Citation

RRID:IMSR_EM:09471

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=9471>

Proper Citation: RRID:IMSR_EM:09471

Description: Mus musculus with name C57BL/6N-A^{tm1Brd} Sgms1/WtsiH from IMSR.

Species: Mus musculus

Synonyms: Sgms1 Knockout 1 EPD0725_2_G05

Notes: gene symbol note: sphingomyelin synthase 1; mutant strain: Sgms1

Affected Gene: sphingomyelin synthase 1

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:09471

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6122334, IMSR_HAR:6269

Organism Name: C57BL/6N-A^{tm1Brd} Sgms1/WtsiH

Record Creation Time: 20250513T062252+0000

Record Last Update: 20260912T065209+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-A^{tm1Brd} Sgms1/WtsiH.

No alerts have been found for C57BL/6N-A^{tm1Brd} Sgms1/WtsiH.

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.