

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

C57BL/6N-Smoc1^{tm1a(EUCOMM)}Wtsi/H

RRID:IMSR_EM:04902

Type: Organism

Proper Citation

RRID:IMSR_EM:04902

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4902>

Proper Citation: RRID:IMSR_EM:04902

Description: Mus musculus with name C57BL/6N-Smoc1^{tm1a(EUCOMM)}Wtsi/H from IMSR.

Species: Mus musculus

Synonyms: B6NTac;B6N-Smoc1/H

Notes: gene symbol note: SPARC related modular calcium binding 1; mutant strain: Smoc1

Affected Gene: SPARC related modular calcium binding 1

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

Catalog Number: EM:04902

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5556460, IMSR_HAR:4178

Organism Name: C57BL/6N-Smoc1^{tm1a(EUCOMM)}Wtsi/H

Record Creation Time: 20250513T062224+0000

Record Last Update: 20260912T065140+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Smoc1^{tm1a(EUCOMM)Wtsj/H}.

No alerts have been found for C57BL/6N-Smoc1^{tm1a(EUCOMM)Wtsj/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.