

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

C57BL/6N-Kcnn1^{tm1a(KOMP)}Wtsi/H

RRID:IMSR_EM:09483

Type: Organism

Proper Citation

RRID:IMSR_EM:09483

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=9483>

Proper Citation: RRID:IMSR_EM:09483

Description: Mus musculus with name C57BL/6N-Kcnn1^{tm1a(KOMP)}Wtsi/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium intermediate/small conductance calcium-activated channel; subfamily N; member 1; mutant strain: Kcnn1

Affected Gene: potassium intermediate/small conductance calcium-activated channel; subfamily N; member 1

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

Catalog Number: EM:09483

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6122346, IMSR_HAR:6885

Organism Name: C57BL/6N-Kcnn1^{tm1a(KOMP)}Wtsi/H

Record Creation Time: 20250513T062252+0000

Record Last Update: 20260912T065209+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Kcnn1^{tm1a(KOMP)}Wtsi/H.

No alerts have been found for C57BL/6N-Kcnn1^{tm1a(KOMP)}Wtsi/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.