

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

C57BL/6N-Syde1^{tm1a}(EUCOMM)Hmgu/leg

RRID:IMSR_EM:10421

Type: Organism

Proper Citation

RRID:IMSR_EM:10421

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=10421>

Proper Citation: RRID:IMSR_EM:10421

Description: Mus musculus with name C57BL/6N-Syde1^{tm1a}(EUCOMM)Hmgu/leg from IMSR.

Species: Mus musculus

Notes: gene symbol note: synapse defective 1; Rho GTPase; homolog 1 (C. elegans); mutant strain: Syde1

Affected Gene: synapse defective 1; Rho GTPase; homolog 1 (C. elegans)

Genomic Alteration: targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EM:10421

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Syde1^{tm1a}(EUCOMM)Hmgu/leg

Record Creation Time: 20250513T062259+0000

Record Last Update: 20260919T064224+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Syde1^{tm1a(EUCOMM)Hmgu/leg}.

No alerts have been found for C57BL/6N-Syde1^{tm1a(EUCOMM)Hmgu/leg}.

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.