

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

C57BL/6N-Nrxn1^{tm1a(KOMP)Wtsi/H}

RRID:IMSR_EM:09544

Type: Organism

Proper Citation

RRID:IMSR_EM:09544

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=9544>

Proper Citation: RRID:IMSR_EM:09544

Description: Mus musculus with name C57BL/6N-Nrxn1^{tm1a(KOMP)Wtsi/H} from IMSR.

Species: Mus musculus

Notes: gene symbol note: neurexin I; mutant strain: Nrxn1

Affected Gene: neurexin I

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

Catalog Number: EM:09544

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6122374, IMSR_HAR:6929

Organism Name: C57BL/6N-Nrxn1^{tm1a(KOMP)Wtsi/H}

Record Creation Time: 20250513T062253+0000

Record Last Update: 20260829T054602+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Nrxn1^{tm1a(KOMP)Wtsi/H}.

No alerts have been found for C57BL/6N-Nrxn1^{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.