

Resource Summary Report

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

B6Dnk;B6N-Grin2d^{tm1a}(EUCOMM)Wtsi/H

RRID:IMSR_EM:04857

Type: Organism

Proper Citation

RRID:IMSR_EM:04857

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4857>

Proper Citation: RRID:IMSR_EM:04857

Description: Mus musculus with name B6Dnk;B6N-Grin2d^{tm1a}(EUCOMM)Wtsi/H from IMSR.

Species: Mus musculus

Synonyms: EPD0140_5_D09

Notes: gene symbol note: glutamate receptor; ionotropic; NMDA2D (epsilon 4); mutant strain: Grin2d

Affected Gene: glutamate receptor; ionotropic; NMDA2D (epsilon 4)

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

Catalog Number: EM:04857

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5556456, IMSR_HAR:4173

Organism Name: B6Dnk;B6N-Grin2d^{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 B6Dnk;B6N-Grin2d^{tm1a(EUCOMM)Wtsj/H}.

No alerts have been found for B6Dnk;B6N-Grin2d^{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.