

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

B6;CBA-Gabrd^{em1Menn}/J

RRID:IMSR_JAX:032620

Type: Organism

Proper Citation

RRID:IMSR_JAX:032620

Organism Information

URL: <https://www.jax.org/strain/032620>

Proper Citation: RRID:IMSR_JAX:032620

Description: Mus musculus with name B6;CBA-Gabrd^{em1Menn}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: gamma-aminobutyric acid (GABA) A receptor; subunit delta; mutant stock: Gabrd

Affected Gene: gamma-aminobutyric acid (GABA) A receptor; subunit delta

Genomic Alteration: endonuclease-mediated mutation 1; Steven Mennerick

Catalog Number: JAX:032620

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;CBA-Gabrd^{em1Menn}/J

Record Creation Time: 20250513T053829+0000

Record Last Update: 20260919T055013+0000

Ratings and Alerts

No rating or validation information has been found for B6;CBA-Gabrd^{em1Menn}/J.

No alerts have been found for B6;CBA-Gabrd^{em1Menn}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [Kravitz](#) .

Wang YB, et al. (2025) GABAAR- $\alpha 1$ -subunit mediates increased GABAergic inhibition in cardiac DMV neurons after high-fat diet. iScience, 28(4), 112268.