

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

STOCK Piezo2^{em1.1Ddg/J}

RRID:IMSR_JAX:039935

Type: Organism

Proper Citation

RRID:IMSR_JAX:039935

Organism Information

URL: <https://www.jax.org/strain/039935>

Proper Citation: RRID:IMSR_JAX:039935

Description: Mus musculus with name STOCK Piezo2^{em1.1Ddg/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: piezo-type mechanosensitive ion channel component 2; mutant stock: Piezo2

Affected Gene: piezo-type mechanosensitive ion channel component 2

Genomic Alteration: endonuclease-mediated mutation 1.1; David D Ginty

Catalog Number: JAX:039935

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: STOCK Piezo2^{em1.1Ddg/J}

Record Creation Time: 20250513T053913+0000

Record Last Update: 20260912T060641+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Piezo2^{em1.1Ddg/J}.

No alerts have been found for STOCK Piezo2^{em1.1Ddg/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.