

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

STOCK Ap3d1^{mh-4J}/GrsrJ

RRID:IMSR_JAX:022088

Type: Organism

Proper Citation

RRID:IMSR_JAX:022088

Organism Information

URL: <https://www.jax.org/strain/022088>

Proper Citation: RRID:IMSR_JAX:022088

Description: Mus musculus with name STOCK Ap3d1^{mh-4J}/GrsrJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: adaptor-related protein complex 3; delta 1 subunit; mutant strain|mutant stock: Ap3d1

Affected Gene: adaptor-related protein complex 3; delta 1 subunit

Genomic Alteration: mocha 4 Jackson

Catalog Number: JAX:022088

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Ap3d1^{mh-4J}/GrsrJ

Record Creation Time: 20250513T053744+0000

Record Last Update: 20260919T054931+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Ap3d1^{mh-4J}/GrsrJ.

No alerts have been found for STOCK Ap3d1^{mh-4J}/GrsrJ.

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 [kravitz2](#) .

Jain S, et al. (2023) Adaptor protein-3 produces synaptic vesicles that release phasic dopamine. Proceedings of the National Academy of Sciences of the United States of America, 120(42), e2309843120.