

Resource Summary Report

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

STOCK Dctn1^{tm2.1Cai/J}

RRID:IMSR_JAX:032428

Type: Organism

Proper Citation

RRID:IMSR_JAX:032428

Organism Information

URL: <https://www.jax.org/strain/032428>

Proper Citation: RRID:IMSR_JAX:032428

Description: Mus musculus with name STOCK Dctn1^{tm2.1Cai/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: dynactin 1; mutant stock: Dctn1

Affected Gene: dynactin 1

Genomic Alteration: targeted mutation 2.1; Huaibin Cai

Catalog Number: JAX:032428

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Dctn1^{tm2.1Cai/J}

Record Creation Time: 20250513T053828+0000

Record Last Update: 20260919T055012+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Dctn1^{tm2.1Cai/J}.

No alerts have been found for STOCK Dctn1^{tm2.1Cai/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.