

# Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

## STOCK Dctn1<sup>tm2.1Cai/J</sup>

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<sup>tm2.1Cai/J</sup> 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<sup>tm2.1Cai/J</sup>

**Record Creation Time:** 20250513T053828+0000

**Record Last Update:** 20260912T060602+0000

### Ratings and Alerts

No rating or validation information has been found for STOCK Dctn1<sup>tm2.1Cai/J</sup>.

No alerts have been found for STOCK Dctn1<sup>tm2.1Cai/J</sup>.

## 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.