

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

[Dstn^{corn1}/Dstn^{corn1}](#)

RRID:MGI:3817225

Type: Organism

Proper Citation

RRID:MGI:3817225

Organism Information

URL:

Proper Citation: RRID:MGI:3817225

Description: Allele Detail: Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous This is a legacy resource.

Phenotype: corneal vascularization, corneal epithelium hyperplasia

Affected Gene: Dstn

Genomic Alteration: corn1

Catalog Number: 3817225

Background: involves: A/WySn * brachy stock * C57BL/6JSmn

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12700171](#)

Organism Name: Dstn^{corn1}/Dstn^{corn1}

Record Creation Time: 20240120T190409+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Dstn^{corn1}/Dstn^{corn1}.

No alerts have been found for Dstn^{corn1}/Dstn^{corn1}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

McGrath J, et al. (2021) Actin at stereocilia tips is regulated by mechanotransduction and ADF/cofilin. Current biology : CB, 31(6), 1141.