

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

SD-Cryba1*Nuc1Dbsa*

RRID:RGD_126925756

Type: Organism

Proper Citation

RRID:RGD_126925756

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=126925756>

Proper Citation: RRID:RGD_126925756

Description: Rattus norvegicus with name SD-Cryba1*Nuc1Dbsa* from RGD.

Species: Rattus norvegicus

Notes: This spontaneous mutation was identified in the offspring of pregnant Sprague-Dawley rats purchased from Taconic Farms. This mutant exhibited abnormal eye phenotype including nuclear cataracts and was called Nuc1 rat. Sequencing of the mutant allele revealed a 27 base pair insertion in exon 6 of Cryba1.

Catalog Number: 126925756

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 126925756

Organism Name: SD-Cryba1*Nuc1Dbsa*

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260808T193746+0000

Ratings and Alerts

No rating or validation information has been found for SD-Cryba1^{Nuc1Dbsa}.

No alerts have been found for SD-Cryba1^{Nuc1Dbsa}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.